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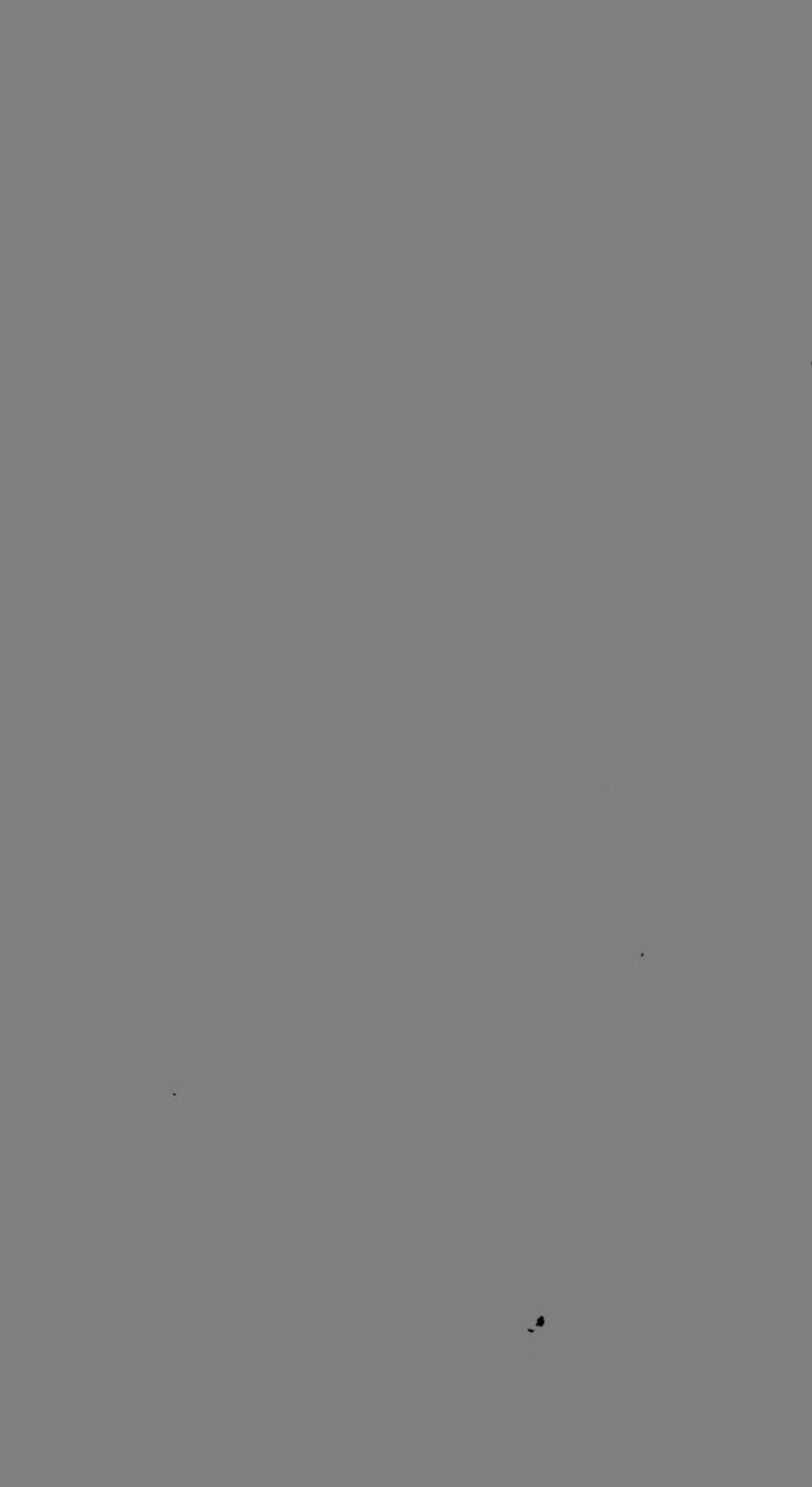
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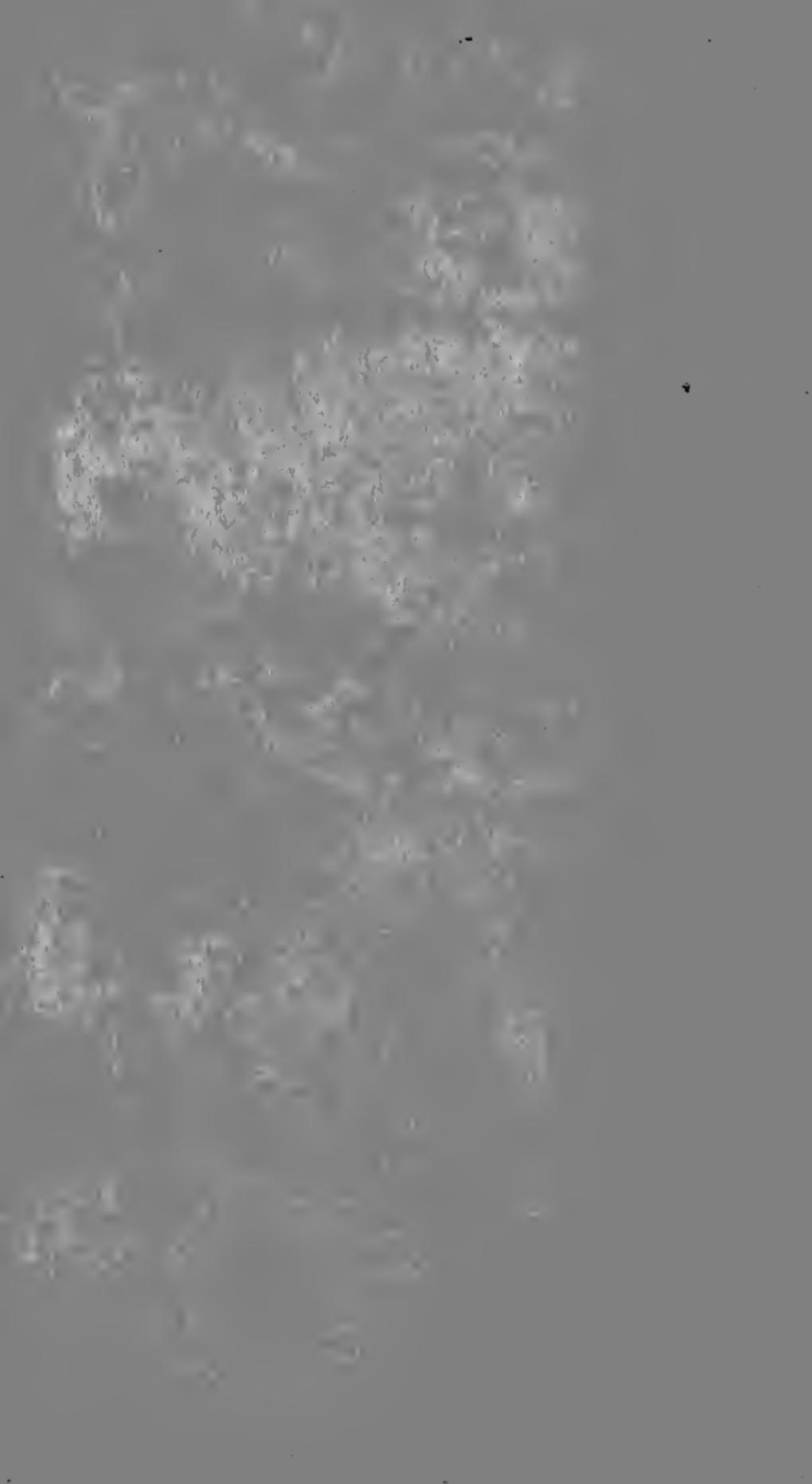












2819-80

FLORÆ COLUMBIANÆ  
PRODROMUS,

EXHIBENS

ENUMERATIONEM PLANTARUM,  
QUÆ HACTENUS EXPLORATÆ SUNT:

OR

A PRODROMUS  
OF

THE FLORA COLUMBIANA,

EXHIBITING A LIST OF

All the Plants

WHICH HAVE AS YET BEEN COLLECTED.

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COMPILED BY

JOHN A. BRERETON, M. D.  
U. S. ARMY.

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WASHINGTON,

PRINTED BY JONATHAN ELLIOT, AND SOLD AT HIS STORE ON  
PENNSYLVANIA AVENUE.

1830

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## PREFACE.

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During the spring of the year 1825, after the dissolution of the late Washington Botanical Society, a few gentlemen of this city, devoted to the science of Botany, formed an association, with an earnest determination to explore and to investigate, *de novo*, the indigenous plants growing in the District of Columbia. The association, under the name of "The Botanic club," consisted of Wm. Mechlin, Wm. Rich, Alex'r McWilliams, M. D., the compiler, and during the following year, of James W. Robbins, M. D., but who, afterwards, in the succeeding one, removed from the District. The *Prodromus*, herewith submitted to the public, is, so far, the result of their investigations to the present time; and, there is no doubt, that, their contemplated Flora, will contain a much more augmented catalogue, more particularly, among the *species*, than is now presented.

The erudite Botanist will be astonished to perceive the names of several plants, in this *Prodromus*, which, he is well aware belong to other localities; but when he considers the various and alpine sources

## PREFACE.

of our majestic Potomac, on whose stream their rudiments are borne, and deposited along its bank, his astonishment will cease; at the *Falls*, too, on both sides of the river, we have never failed, at each successive excursion, to procure plants that were before unknown to us, and add the strangers to our catalogue. Among them, for the present, may be mentioned, the *Dracocephalum denticulatum*, *Silene regia*, *Tillæa cymosa*, *Gerardia auriculata*, and others. The latter is now found abundantly on the low banks of the Eastern-branch, (the Anacostia, within our limits,) and a specimen of the first was sent to Z. Collins, Esq., whose tact and acumen in Botanical knowledge is unrivalled, who compared it with those of his own Herbarium, and with that of the late Rev. Dr. Muhlenberg's which now belongs to him: he fortified our decision.\* This plant, as well as the *Tillæa cymosa*, was strictly *scrutinized* by Dr. Darlington, during his last attendance in the House of Representatives, whose opinion coincided with that of the club.

Perhaps, also, from the abovementioned cause, may be traced in some degree, but,

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\* See note, p. 6.

more particularly, from the enthusiasm and zealous energy of the members in this delightful science, the large preponderance in the number of the *Genera* of the *phænogamous* plants, that are intended to be described in the Flora, in comparison with those of other authors on American Botany. At the end of this article a table is exhibited of the number described by each, as well as the time of their respective publications. On a reference to the table, it will not escape observation, the great disparity existing between the result of the labours of Michaux and son, with those of the late Mr. Elliott, of Charleston, S. C.: the former after exploring, during six years, the whole northern continent of America, published in Paris, their *Flora Boreali-Americanæ*; while, the states of South Carolina and Georgia, only, are the limit to the indefatigable research, and unwearied zeal of the latter, who modestly styles it a *Sketch* of the botany of those two states.

It may not be amiss, here, to state the following singular occurrences respecting the growth of some plants noticed by one of the members, in which the rest fully concur, as appears from an extract of the

succeeding communication :—“ It would  
“ appear from recent observations, that  
“ some plants are *periodical* in their in-  
“ florescence; or, from some unknown  
“ cause disappear for several years at a  
“ time; for instance, the *Orchis spectabilis*  
“ was found by members of the late  
“ Botanical Society, 8 or 10 years ago;  
“ and, altho’ the most diligent search has  
“ been made for it, for at least *five* years  
“ past, it has not been discovered until  
“ this season, when it is very abundant,  
“ and has been found in various parts of  
“ the District, by different individuals.  
“ I have also observed, that the *Arethusa*  
“ *bulbosa*, is very abundant some years,  
“ and, during others, *extremely* rare.  
“ About five years since, *Batschia canes-*  
“ *cens*, was found in great abundance,  
“ near the Race-course, but has never  
“ been seen since.

Washington, October, 1830.

#### NOTE.

\* The following is an extract from Mr. Collins' letter on this subject—

“ PHILADELPHIA, March 7th, 1822.  
“ Your plant I take to be *Dracocephalum denticulatum*,  
“ Ait. It agrees well with a specimen in my collection, so  
“ marked, which many years since I brought from the farm of  
“ Col. Graham, near where the Potomac marble is quarried:  
“ but they might, perhaps, be considered as holding an inter-  
“ mediate station between that species and *D. Virginicum*, if

# NOTES AND REFERENCES.

7

“ they be really distinct. Aiton’s description of the former  
 “ has *foliis obovati-lanceolatis*; but the figure in Curtis’s mag-  
 “ azine does not give the leaves, so formed. Michaux, who,  
 “ must have seen our plant, gives but one species, *Virginicum*,  
 “ to which he has referred (erroneously as to one) all of Wal-  
 “ ter (*Prasium*.) In our, immediate, vicinity I have not met  
 “ with any *Diacocephalum*, save in the Botanic gardens. The  
 “ two just mentioned, in all the *play* between both, abound in  
 “ the south-west part of Pennsylvania. Muhlenberg, I know,  
 “ referred our plant to Curtis’s figure of *denticulatum*. The  
 “ leaves, of several species, are destitute of serratures towards  
 “ their base. Vide, Pursh, Walter, and Michaux.

“ The islands and margins of the Potomac, afford the Bo-  
 “ tanist fine scope, borne as the seeds are, by its waters from  
 “ beyond the mountains, and from the southern region of its  
 “ Shenandoah’s head.”

Year of publi- cation.	<i>Authors, and Titles of their Works.</i>	Genera described.			Phœno- mous Genera.
		Cryptoga- mous Genera.	Genera described.	Phœno- mous Genera.	
1762	Gronovius’ Clayton, <i>Flora Virginica</i> ..	428	35	393	
1788	Walter, <i>Flora Caroliniana</i> .....	435	18	417	
1803	Michaux, <i>Flora Boreali Americana</i> ...	608	58	550	
1814	O. Rich, a <i>Synopsis of the Genera of</i> <i>American Plants</i> .....	772	101	671	
1814	Pursh, <i>Flora Americæ Septentrionalis</i> .	739	27	712	
1814	Bigelow, <i>Flora Bostoniensis</i> .....	294	10	284	
1824	Do. do. 2d edition, greatly enlarged.....	455	15	440	
1818	Nuttall, <i>The Genera of North Ameri- can plants and catalogue of the spe- cies to the year 1817</i> .....	834	27	807	
1818	Barton, <i>Flora Philadelphia</i> .....	398	14	384	
1819 to	Elliott, of S C. A sketch of the Botany of South Carolina and Georgia.....	616	00	616	
1821	Torrey, a <i>Compendium of the Flora of</i> <i>the northern and middle states north</i> <i>of the Potomac</i> .....	615	23	592	
1826	Darlington, <i>Florula Cestrica</i> .....	351	00	351	
1830	Prodromus <i>Flora Columbianæ</i> .....	438	13	425	
1824	Smith, <i>The English Flora, (comprising</i> <i>all the plants of Great Britain)</i> .....	480	18	462	

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## ABBREVIATIONS.

○	Annual	Mar.	March	Au.	August
♂	Biennial	Apr.	April	Sep.	September
‡	Perennial	My.	May	Oct.	October
↳	Shrub or Tree	Ju.	June	Nov.	November
Feb.	February	Jy.	July	Syn.	Synonym.

*Ic.* vel *Icon.* The

plant *figured*: but most generally suppressed; as well as the preceeding.

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*Note.*—The first number in the *Index* has reference to the artificial system of Linnæus: and the second to the natural orders of Jussieu.

## PRODROMUS

OF THE

## FLORA COLUMBIANA.

## I. MONANDRIA.

## I. MONOGYNIA.

## 1 SALICORNIA . GLASSWORT.

herbacea. *Icon EB.* 415. Au. ♂

## 2 HIPPU'RIS. MARE'S-TAIL.

vulgaris. *EB.* 763. Au. ♀

## II. DIGYNIA.

## 3 CALLITRICHE. WATER-STAR WORT.

verna. *Fl. dan.* 129. Apr. to Au. ♂

## 4 BLITUM. STRAWBERRY-BLITE.

capitatum. *Lou. Ency.* p. 9, f. 129. Ju. ♂

## II. DIANDRIA.

## I. MONOGYNIA.

## 5 CHIONA'NTHUS. FRINGE-TREE.

Virginica. *Cat. car.* 1. t. 68. My. Ju. ♀

## 6 VERO'NICA. SPEEDWELL.

serpyllifolia. *Flor. dan.* 492. *EB.* 1075. My. ♀peregrina. *Fl. dan.* 407. My. Jy. ♂arvensis. *E. B.* 734. Apr. Au. ♂Officinalis. *E. B.* 765. *Flor. dan.* 248. Ju. Jy. ♀scutellata. *E. B.* 782. *Flor. dan.* 209. My. Ju. ♀

## 7 LEPTAN'DRA. CULVER'S PHYSIC.

Virginica. *Pluk. alm;* t. 70 f. 2. Jy. Au. ♀

## 8 GRATI'OLA. HEDGE-HYSSOP.

pilosa.	Jy. Au.	2
aurea. Bart. flor. t. XX, f. 1.	Ju.	2
Virginica,	Jy. Au.	2

## 9 LINDER'NIA. FALSE-HEDGE HYSOP.

attenuata.	Ju. Sep.	○
dilatata Bart. flor. t. XXXI,	Jy. Sep.	○

## 10 CATAL'PA. CATALPA.

cordifolia. <i>Syn. Bignonia catalpa.</i> B. M. 1094, Mx. vol. II. No. 64,	Jy.	b
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## 11 JUSTICIA. JUSTICIA.

pedunculosa. Pluk. alm. t. 423. f. 5.	Jy. Au.	2
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## 12 UTRICULA'RIA. BLADDER-WORT.

setacea. Mx.	Ju.	2
bipartita. Ell.	Jy.	2
vulgaris. E.B. 253. FlorDan. 138.	Au.	2

## 13 LY'COPUS. WATER-HORE-HOUND.

Virginicus.	Au.	○
Europaeus. E. B. 1105.	Au.	○

## 14 CUN'LA. PENNY ROYAL.

mariana. Pluk. t. 344. f. 1. Bar. m. 2. t. 42,	Au.	Sep.	2
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## 15 HEDE'OMA. WILD PENNY-ROYAL.

puligiodes. Bar. m. 2. t. 41.	Jy.	Au.	○
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## 16 MONAR'DA. GRAVEL-WORT.

punctata. Pluk. alm. t. 22. f. 1. Bot. rep. t. 546, Sep.	Au.	Sep.	2
didyma. <i>Oswego tea.</i> B. M. 546. Mill. ic. t. 183. f. 1.	Au.	2	

oblongata.	Jy.	2
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fistulosa. Mill. icon. t. 122. f. 2.	Au.	2
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## 17 SA'LVIA. SAGE.

lyrata. Morris his. 3. s. 11. t. 13. f. 27.	Ju.	2
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Claytoni. <i>Tor.</i>	Ju.	to Oct.	5 & 2
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urticifolia. Morris hist. 3. s. 11. t. 13. f. 31.	Ju.	2
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## 18 COLLINSONIA. HORSE MINT.

Canadensis. Hort. clif. 14. t. 5.	Au.	2
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## 19 CIRCA'E'A. ENCHANTER'S-NIGHTSHADE.

Canadensis. <i>luteana</i> β <i>Canadensis</i> .	Jy.	Au.	2
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E. Bot. 1056.	Jy.	Au.	2
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## III. TRIANDRIA.

## I. MONOGYNIA.

## 20 FEDIA. LAMB'S LETTUCE.

radiata.

My. ○

## 21 IRIS. FLAG. FLOWER-DE-LUCE.

Virginica. B. M. 703. Jacq. ic. rar. 2. t. 223.

Dill. Elth. t. 155. f. 188.

Ju. 2/

gracilis. *Bv. syn prismatica.* Bar. fl. t. LXXXV.

B. M. 1504.

Ju. 2/

cristata. Ladies calamas. B. M. 412.

Ju. 2/

## 22 SISYRINCHIUM. BLUE-EYED-GRASS.

mueronatum.

Ju. Jy. 2/

anceps. B. M. 464.

My. Ju. 2/

## 23 HETERANTHERA. MUD PLANTAIN.

reniformis. *Mx Leptanthus,*

Jy. Au. 2/

## 24 SCHOLLE'RA. YELLOW-EYED. WATER GRASS.

graminea. *Leptanthus. Mx.* Bart. flor. t: LIV.

Mx. 1. p. 25. t. 5.

Jy. Au. 2/

## 25 COMMELINA. DAY-FLOWER.

angustifolia.

Ju. 2/

Virginica. Pluk. alm. 135 t. 174. f. 4.

Jy. 2/

## 26 XY'RIS. YELLOW FLOWERING RUSH.

Caroliniana.

Jy. Au. 2/

## 27 SCI'RPU'S. CLUB RUSH.

atrovirens. *Tor.*

Ju. Jy. 2/

tenuis.

Jy. Au. 2/

capitatus. Rottb. gram. t. 15 f. 3.

Jy. Au. 2/

quadrangulatus. Ell. pl. III. 2.

Jy. 2/

planifolius. Bart. flor. t. LXXXVI.

My. Ju. 2/

## 28 RHYNCHO'SPORA. BEAK-RUSH.

glomerata.

Jy. Sep. 2/

## 29 MARI'SCUS. HEDGE-HOG CLUB RUSH.

cylindricus.

Au. 2/

echinatus. Ell. pl. III. 1. Pluk. alm. 91. f. 4.

Jy. 2/

retrofractus. Pluk. alm. t. 415. f. 4.

Au. Sep. 2/

## 30 CYPERUS. CYPRUS-GRASS.

Hydra. Ell. pl. II. 2.

Jy. Au. 2/

*Triandria—Digynia.*

C.	strigosus. Rt. g. 40. t. 11. f. 5.	Au. Sep. 24
	flavescens. Fl. græca t. 47. Host. gr.	
	3 t. 72.	Au. Sep. 24
	flavicomus.	Au. 24
	mariscoides.	Jy. Sep. 24
31	DUL'CHIUM. GALINGALE.	
	spathaceum. Ell. pl. II. No. 3. Pluk. alm.	
	t. 301. f. 1.	Au. Sep. 24
32	TRICHO'PHORUM. CLUMP-HEAD GRASS.	
	cyperinum. Ell. pl. III. 4. Pluk. mant. t.	
	419. t. 3.	Au. 24
33	ERIO'PHORUM. COTTON GRASS.	
	Virginicum Pluk. alm. t. 299. f. 4. Ell. IV. 1.	Jy. 24
34	FUIRE'NA. UMBRELLA GRASS.	
	squarrosa. Ell. pl. I. No. 3.	Au. 24
35	CE'NCHRUS. BURR-GRASS.	
	echinatus. Beauv. t. 12. f. 7.	Au. 24
36	SPA'RTINA. MARSH-GRASS.	
	glabra. Ell. IV. 2.	Au. Sep. 24
37	ARUNDINA'RIA. CANE.	
	macrosperma. Miegia. Nut. Ell. IV. 4.	
	Beauv. t. 25. f. 7.	Jy. 24
	II. DIGYNIA.	
38	LEE'RSIA. RICE-GRASS.	
	Virginia. Lou. ency. p. 74. f. 1287.	Au. 24
	oryzoides. Lou. ency. p. 74. f. 1286.	
	Beauv. t. 4. f. 2.	Au. Sep. 24
39	PASPA'LUM. PASPALON.	
	ciliatifolium. Beauv. t. 5. f. 3.	Sep. 24
	cistichum.	Sep. 24
40	ANTHOXA'NTHUM. SWEET-SCENTED GRASS.	
	odoratum. Host. gram. I. t. 5. Flo. Dan. 666.	
	EB. 647. Beauv. t. 12. f. 8. El. I.	My. Au. 24
41	PHA'LARIS. CANARY GRASS.	
	Americana. <i>Calamagrostis colorata</i> . Nut. Ell. V. 4. Jy. 24	
42	PLE'UM. CATS-TAIL GRASS.	
	pratense. Ell. VII. 1. Beauv. t. 7. f. 4. Host.	
	gram. 3. t. 9.	Ju. Au. 24

## 43 PANICUM. PANIC-GRASS.

- discolor. Au. ○  
 crus-galli. EB. 876. Host. gr. 2. t. 19. Au. Sep. ○  
 latifolium. Morris. his. 3. t. 5. f. 4. Ju. Jy. 2  
 capillare. Host. gr. 4. t. 16. Au. Sep. ○

## 44 PENNISE'TUM. BRISTLED-PANIC-GRASS.

- glaucum. *Setaria glauca.* Jy. Au. ○

## 45 DIGITA'RIA. FINGER OR CRAB-GRASS.

- sanguinalis. Beauv. t. 10 f. 12. Hos. gr.  
2. t. 17. Curt. Lon. 4. t. 7. Au. 2

## 46 ARI'STIDA. SLENDER BEARD GRASS.

- gracilis. Ell. VIII. 3. Au. 2

## 47 ANDROPO'GON. BEARD-GRASS.

- furcatum. Au. Sep. 2

## 48 PO'A. MEADOW GRASS.

- annua. Host. gram. 2. t. 64. Apr. Au. ○  
 compressa. EB. 365. Host. gram. 2. t. 70. Ju. Jy. 2  
 pratensis. EB. 1073. Host. gram. 2. t. 61. My. Jy. 2  
 refracta. Ell. IX. 4. Ju. Jy. 2

## 49 DA'CTYLIS. ORCHARD-GRASS.

- glomerata. Host. gram. 2. t. 94. Beauv.  
t. 17. f. 5. Ell. IX. 3. My. Ju. 2

## 50 ELEU'SINE. WIRE GRASS.

- Indica. Ell. XI. 2. Jy. Nov. ○

## 51 LOLIUM. DARNEL.

- perenne. Beauv. t. 20. f. 3. My. Ju. 2

## 52 FESTU'CA. FESCUE GRASS.

- tenella. Ju. ○

## 53 AIRA. HAIR GRASS.

- triflora. Ell. Ju. 2

## 54 TRIP'SACUM. SESAME GRASS.

- dactyloides. Beauv. t. 22. f. 1. Pluk. alm.  
t. 190. f. 2. Au. 2

## 55 UNI'OLA. SPIKE-GRASS.

- latifolia. Ell. X. 2. Au. 2

## III. TRIGYNIA.

## 56 MOLLU'GO. INDIAN-CHICKWEED.

- verticillata. Pluk. mant. t. 332 f. 5. Jy. Oct. ○  
S

- 57 LECHE'A. PIN-WEED.  
major. (*villosa*, Nut.) Lam. illus. 52. 2. Au. 24  
 58 ERIOCAULON. PIPE WORT.  
gnaphalodes. Ju. 24  
flavidulum. Jy. ○

## IV. TETRANDRIA.

## I. MONOGYNIA.

- 59 CEPHALANTHUS. BUTTON BUSH.  
occidentalis. Bar. fl. t. XCl.—Pluk. alm.  
t. 77. f. 4. Jy. Au. h  
 60 DIPSACUS. TEASEL.  
sylvestris. E. Bot. 1032. Jacq. fl. aust.  
5. t. 403. Jy. ○  
 61 GA'LUM. BED-STRAW.  
tinctorum. Ju. 24  
trifidum. Jy. 24  
pilosum. Ju. 24  
triflorum. Wendl. hort. t. 66. Jy. 24  
circæzans. Ju. Au. 24  
 62 SPERMACO'CE. BUTTON WEED.  
diodina. Jy. Au. ○  
 63 HOUSTONIA. VENUS' PRIDE.  
cærulea. Pluk. alm. t. 97. f. 9. B. M. 370.  
Bart. flo. XXXIV. f. 1. Mar. 24  
purpurea. Ju. 24  
longifolia. Ju. 24  
 64 MITCHELLA. PARTRIDGE-BERRY.  
repens. Cat. car. 1. t. 20. Pluk. amal. 444.  
Bart. flor. t. XCV. f. 2. Ju. h  
 65 LUDWI'GIA. SEED BOX.  
pilosa. Ell. (*hirsuta*) Ju. Jy. 24  
alternifoliæ. *Syn macrocarpa*. Lam. illus.  
77. Bart. flo. t. XIV. Jy. 24  
decurrens. Jy. Au. ○  
 66 ISNA'RDI. WATER PURSLANE.  
palustris. Schkuhr. han. 1. t. 25. Lam.  
ency. 3. t. 77. Ju. 24

- 67 CORNUS. DOGWOOD.  
 Florida. Bar. m. 1. t. 3. Mx. Vol. 1. No. 48  
 B. M. 526. Big. M. B. 28. My. h  
 sericea. Schmidt arb. 2. t. 64. Bar. m. 1. t. 9. Ju. Jy. h
- 68 PLANTAGO. PLANTAIN.  
 major. Flor. dan. 461. EB. 1558. My. Sep. 2/  
 lanceolata. E. Bot. 507. Ju. Au. 2/  
 Virginica. Morris his. 3. t. 15. f. 8. My. Au. ⊖ 5
- 69 CENTAURELLA. SCREWSTEM.  
 paniculata. (*Andrewsia paniculata.*) Bar.  
 fl. LIII. f. 2. Icon Mx. t. 12. p. 98. My. Jy. ⊖
- 70 FRASERA. AMERICAN COLUMBO.  
 Walteri Mx. Bar. m. No. 35. Ju. Jy. 5
- 71 OBOLARIA. PENNY WORT.  
 Virginica. Darl. II. p. 21. Bar. fl. t. XC.  
 Pluk. alm. t. 209. f. 6. Mor. his. 3. 6. 12.  
 t. 16. f. 23. Apr. My. 2/
- 72 AMMANNIA. TOOTH CUP.  
 humilis. Au. Sep. ⊖
- 73 PTEROLEA. SHRUBBY TREFOIL.  
 trifoliata. Schmidt. arb. 2. t. 76. Mill. ic. 2. t. 211 Ju. h
- 74 POTHOS. SKUNK CABBAGE.  
 foetida. (*Symplocarpus.*) Cat. car. 2. t. 71.  
 Bar. m. 1. t. 10. Big. M. B. 24. B. M. 836. Feb. Apr. 2/
- II. DIGYNIA.
- 75 HAMAMELIS. WITCH-HAZEL.  
 Virginica. Cat. car. 3. t. 2. Bart. flor. t.  
 LXXVIII. Oct. Feb. h
- 76 CUSCUTA. DODDER.  
 Americana. Sloan. Hist. 1. t. 128. f. 4. Jy. ⊖
- 77 SANGUISORBA. GREAT BURNET.  
 Canadensis. Corn. Canad. t. 174. Jy. Au. 2/
- III. TETRAGYNIA.
- 78 ILEX. HOLLY.  
 opaca. Mx. Vol. II No. 84. { My. Ju. h
- 79 TILLEA. STONE-CROP. ORPINE.  
 cymosa syn Sedum pusillum Mx. Ju. Sep. ⊖

80 *POTAMO'GETON.* POND WEED.

fluitans. E. Bot. 1286.

Jy. 24

perfoliatum. EB. 168. Flo. dan. 196.

Jy. Au. 24

diversifolium. *Tor.* Bar. fl. LXXXIV.

Ju. 24

## V. PENTANDRIA.

## I. MONOGYNIA.

81 *HELIOTROPIUM.* TURNSOL.

Europœum. Jac. fl. aus. 207.

Ju. Au. ⊖

indicum. Pluk. phyt. t. 295. f. 4.

Ju. Au. ⊖

82 *MYOSOTIS.* SCORPION-GRASS.

Virginiana.

Ju. Jy. ⊖

palustris. Syn scorpioides. Flor. dan. 583.

E. Bot. 1973.

My. Sep. 24

83 *LITHOSPERMUM.* GROMWELL.

arvense. Flor. dan. 456. E. B. 123.

My. Jy. ⊖

latifolium.

Ju. Jy. 24

84 *BATSCHIA.* INDIAN-PAINT.

canescens. Mx. I. t. 14. Bar. flo. LVIII.

Ju. Jy. 24

85 *CYNOGLOSSUM.* HOUNDS-TONGUE.

amplexicaule.

My. Jy. 24

officinale. E. Bot. 921. B. M. 16. C. Lou.

5. t. 16.

Ju. Jy. ♂

sylvaticum. EB. 1642.

Ju. Jy. ♂

86 *ROCHE'LIA.* ROCHELIA.Virginiana. *Tor.*

Jy. ♂

87 *PULMONARIA.* LUNGWORT.

Virginica. Mill. ic. 202. BM. 160.

Mar. My. 24

88 *ONOSMO'DIUM.* FALSE GROMWELL.

molle. Mx. I. t. 15.

Jy. Au. 24

hispidum.

Jy. Au. 24

89 *E'CHIUM.* VIPER'S BUGLOSS.

vulgare. E. Bot. 181. Fl. dan. 445.

Jy. Sep. ♂

90 *PHACE'LIA.* PHACELIA.

fimbriata.

My. Ju. ⊖

91 *HYDROPHYLLUM.* WATER LEAF.

Virginicum. Lam. illustr. t. 97. f. 2.

My. Ju. 24

- 92 ELLISIA. GREEK-VALERIAN.  
*nyctelea.* Lam. illustr. t. 97. Mer. hist. 3.  
 s: 11. t. 28. f. 3. My. Ju. ⊖
- 93 DODECA' THEON. AMERICAN COWSLIP.  
*meadia.* BM. 12. Lam. illus. t. 99. My. 2
- 94 SA'MOLUS. BROOK WEED.  
*valerandi.* Flor. dan. 198. E. Bot. 703. Jy. Au. 2
- 95 LYSIMA'CHIA. LOOSE-STRIFE.  
*quadraflora.* Ell. Ju. Jy. 2  
*quadraflora.* Pluk. alm. t. 428. f. 4. BM. 660. Ju. Jy. 2  
*ciliata.* Walth. hort. t. 12. Ju. Au. 2  
*racemosa.* BM. 104. Bar. flor. t. I. Jy. Au. 2  
*hybrida.* Lam. illustr. I. p. 440. Ju. Au. 2  
*revoluta.* Nutt. Jy. 2
- 96 ANAGA'LLIS. PIMPERNEL.  
*arvensis.* EB. 529. Flor. dan 88. Ju. Jy. ⊖
- 97 CONVOLVULUS. BINDWEED.  
*panduratus.* B. M. 1939. Bar. m. 1. t. 29.  
 Dill. elth. t. 85. f. 99. Ju. Au. 2  
*arvensis.* EB. 312. Flor. dan. 459. Ju. Jy. 2  
*sepium.* (*Calystegia* of *P. & Brown.*) EB. 313. BM. 372. Ju. Jy. 2
- 98 IPOMOE'A. MORNING-GLORY. CYPRESS VINE.  
*Carolina.* Cates. Carol. t. 87. Dil. elth.  
 t. 84. f. 98. Ju. Au. ⊖  
*Nil.* BM. 188. Dill. elth. t. 80. f. 91 et 92. Ju. Au. ⊖  
*Quamoclit.* Bart. flor. t. XCVI. BM. 244. Jy. Au. ⊖
- 99 PHLOX. LYCHNIDEA.  
*pyramidalis.* Smith. l. c. t. 87. Ex. Bot. 87 Ju. Au. 2  
*maculata.* Jacq. hort. t. 127. Bar. fl. t. LXIX Jy. Au. 2  
*pilosa.* Pluk. alm. t. 98. f. 1. My. Jy. 2  
*paniculata.* Dill. elth. t. 166. f. 203. Mil. 205 Ju. Sep. 2  
*suaveolens.* Jy. Au. 2  
*subulata.* *Mountain pink.* B. M. 411. Apr. Ju. 2  
*divaricata.* B. M. 163. Mill. ic. t. 204. f. 1. My. Jy. 2  
*setacea.* B. M. 415. My. Jy. 2
- 100 SOLA'NUM. NIGHTSHADE.  
*nigrum.* Dill. elth. t. 275. f. 256. E. B. 566 Ju. Au. ⊖  
*Virginianum.* Dill. elth. t. 276. f. 346. Jy. ⊖

- S. dulcamara. EB. 565. Big. M. B. 18. Ju. Jy. ½  
 Carolinense. Jacq. sch. 331. Dill. elth. 269 f. 348. Bart. fl. t. XXII. Ju. Au. ¼
- 101 PHY'SALIS. GROUND-CHERRY. WINTER do.  
 pubescens. Fevil peruv. 3. t. 1. Ju. Jy. ⊖  
 obscura. Jy. Au. ¼  
 pruinosa. Ell. Dill. elth. 10. t. 9. f. 9. Jy. Au. ⊖  
 viscosa. Jacq. hort. 2. t. 136. Dil. elth. 10 f 10. Jy. Au. ¼  
 lanceolata. Jy. ¼
- 102 NICANDRA. *Atropa*. DEADLY NIGHTSHADE.  
 physalodes. Fevil peruv. 2. p. 16. B. M. 2458. Jy. Au. ⊖
- 103 DATU'RA. THORN APPLE. *Jamestown Weed*.  
 stramonium. Big. M. B. pl. 1. Flor. dan. 436. EB. 1288. Ju. Jy. ⊖
- 104 VERBA'SCUM. MULLEIN.  
 Thapsus. EB. 549. Flor. dan. 631. Jy. Au. ♀  
 blattarea. Eb. 393. Ju. Jy. ♀  
 nigrum. E. Bot. 59. My. Au. ¼
- 105 SABBA'TIA. *Syn. Chironia L.* CENTAURY.  
 angularis. Big. M. B. 57.  
 Bar. m. 1. t. 24. Jy. Au. ♀  
 gracilis. Par. Lond. 32. Jy. Au. ♀
- 106 SPIGE'LIA. PINK ROOT.  
 Marylandica. B. M. 80, Bar. M. 2. t. 31. Big. M. B. 14. Ju. Au. ¼
- 107 AZA'LEA. SWAMP HONEY-SUCKLE.  
 viscosa. Jy. Au. ½  
 nudiflora. B. M. 180. My. Ju. ½
- 108 CAMPA'NULA. BELL-FLOWER.  
 erinoides. Jy. ⊖  
 amplexicaulis *syn persfoliata*. Morris hist. 2. s. t. 2. f. 23. My. Au. ⊖
- 109 SYMPHO'RIA. ST. PETER'S WORT.  
 glomerata. Dill. elth. 278. f. 360. Schmidt. 115. Jy. Sep. ½
- 110 TRIO'STEUM. FEVER-WORT.  
 persfoliatum. Dill. elth. t. 293. f. 378. Bar. M. 1. t. 4, Big. M. B. 9. Ju. Au. ¼

111	DROSE'RA. SUN-DEW		
	rotundifolia. Flor. dan. 1028. E. Bot. 867.	Ju. Jy. 2½	
112	VIT'TIS. VINE.		
	Labrusca. Jacq. schænbr. 426.	Ju. Jy. ½	
	vulpina syn cordifolia. Mr. Jac. sch. 425.	Ju. Jy. ½	
	riparia. Bot. M. 2429.	My. Jy. ½	
113	CISSUS VIRGINIA CREEPER.		
	hederacea. Corn. canad. t. 100.	Ju. Jy. ½	
114	ITEA. ITEA.		
	Virginica. Duham. arb. I. t. 126.	Ju. Jy. ½	
115	IMPA'TIENS. TOUCH-ME-NOT.		
	pallida syn nolitangere Pur. EB. 937.	Ju. Jy. ⊖	
	maculata syn. fulva. Nut.	Ju. Jy. ⊖	
116	VI'OLA. VIOLET. HEART'S EASE.		
	sagittata.	Apr. Ju. 2½	
	pedata. B. M. 89. Bot. rep. 153.	My. Ju. 2½	
	ovata.		
	striata	My. Jy. 2½	
	blanda. Wild. hort. ber. 24.	Apr. Ju. 2½	
	cucullata. B. M. 1795.	My. Ju. 2½	
	lanceolata.	Ju. Jy. 2½	
	pubescens $\beta$ eriocarpa. Bot. reg. 390.	My. Ju. 2½	
	palmata. BM. 535.	Apr. Ju. 2½	
	villosa.	My. 2½	
	arvensis. Ell.	My. ⊖	
117	CLAYTO'NIA. SPRING BEAUTY.		
	Virginica. B. M. 941. Bart. flor. t. LI.	Mar. My. 2½	
118	CEANO'THUS. N. JERSEY TEA. RED ROOT.		
	Americanus. Duham. arb. 51. Schmidt.		
	arb. 132. B. M. 1479.	My. Ju. ½	
119	EUO'NYMUS. SPINDLE-TREE.		
	Americanus. Schmidt. 75. Pluk. alm: t.		
	115. f. 5.	Ju. Jy. ½	
120	CELA'STRUS. STAFF TREE.		
	scandens. Duham. arb. 95. Schmidt. 140.		
	Schkuhr. hand. 1. t. 47.	Ju. Jy. ½	
121	COMA'NDRA. <i>Thesium</i> . BASTARD TOAD FLAX.		
	umbellata. Pluk. mant. t. 342. f. 1	Jy. Au. 2½	

- 122 QUE'RIA. *Anychia, Mx.* FORK CHICKWEED.  
*canadensis.* Ort. dec. t. 15f. 2. Ju. Au. ⊖

## II. DIGYNIA.

- 123 APÓCYNUM. INDIAN HEMP.  
*androsæmifolium.* BM. 280. Big. M. B. 36. Jy. 2½  
*canabinum.* Pluk. alm. 13. f. 1. Morris  
 his. 3. t. f. 14. Ju. Jy. 2½
- 124 GONOL'OBUS. FALSE-CHOAK-DOG.  
*Carolinensis* Ju. 2½  
*hirsutus.* Bot. cab. 365. Ju. Jy. 2½
- 125 ENSLE'NIA. ENSLEN'S VINE.  
*albida* Ju. 2½
- 126 ASCLEPIAS. WILD COTTON. SILK WEED.  
*syriaca.* Jy. Au. 2½  
*phytolaccoides.* Jy. Au. 2½  
*incarnata.* Jac. hort. t. 107. Ju. Au. 2½  
*amoena.* Dil. elth. 27. f. 30. Jy. Au. 2½  
*purpurascens.* Dill. elth. 28 f. 31. Jy. Au. 2½  
*viridiflora.* Ju. Jy. 2½  
*variegata.* Pluk. alm. 77. f. 1. B. M. 1182. Jy. Au. 2½  
*obtusifolia.* Ju. Au. 2½  
*periplocæfolia,* (syn *laurifolia Mx.*) Jy. 2½  
*quadrifolia.* Bart flor. t. XLIII My. Jy. 2½  
*verticillata,* Pluk. mant. 336. f. 4. Ju. Jy. 2½  
*tuberosa.* Bar. m. 1. t. 22. Dill. elth. t. 30  
 f. 34. Big. M. B. 26. *Pleurisy root.* Ju. Jy. 2½  
*viridiflora* β *ovovata.* Jy. 2½  
*tomentosa.* Ell. Ju. 2½
- 127 GENTIA'NA. GENTIAN.  
*saponaria.* BM. 1039. B. rep. 418. Bart.  
 flor. t LXXIX. Au. Sep. 2½  
*ochroleuca.* Pluk. alm. 186. f. 1. B. M.  
 1551. Au. Sep. 2½
- 128 HEUCHE'RA. ALLUM-ROOT.  
*Americana.* Plu. alm. 58. f. 3. Bar. M.  
 2. t. 40. My. Jy. 2½  
*villosa.* Ju. 2½

- 129 ERY'NGIUM. ERYNGO or SEA-HOLLY.  
Virginianum. Pluk. alm. t. 396. f. 3. Jy. Au. 24
- 130 PA'NAX. GIN-SENG.  
trifolium. B. M. 1334. My. 24  
quinquefolium. Cat. car. 3. t. 16. B. M. 1333 My. 24
- 131 HYDROCO'TYLE. MARSH PENNY-WORT.  
Americana. Ju. Au. 24
- 132 SANI'CULA. SANICLE.  
Marylandica. Jac. ic. 2. p. 348. Ju. Jy. 24
- 133 DAU'CUS. CARROT.  
carota. E. Bot. 1174. Ju. Au. 5
- 134 SI'UM. WATER PARSNEP.  
latisolium. E. Bot. 204. Au. 24
- 135 SISON. HONE WORT.  
integerrimus. *Tor.* syn. *Smyrnium integerrimum.* Ju. 24
- 136 CICUTA. WATER HEMLOCK.  
maculata. Big. B. M. 12. Pluk. alm. 76. f. 1. Jy. Au. 24
- 137 MY'RRHIS. CHERVIL.  
Canadensis. Ju. 24
- 138 CHÆROPHYLLUM. SWEET CICELY.  
procumbens. My. 0
- 139 SMY'RNIUM. ALEXANDER'S.  
trifoliatum. *Syn. cordatum.* Jn. Jy. 24
- 140 THA'SPIUM. FALSE ALEXANDERS.  
aureum. *Syn. Smyrnium aureum.* Ju. Jy. 24  
barbinode. *Syn. Ligusticum barbinode.* Mx. Jy. 24
- 141 CHENOPO'DIUM. GOOSEFOOT.  
album. EB. 722. Jy. Au. 0  
anthelminticum. Dill. elth. t. 66. f. 76. Ju. Au. 24
- 142 SA'LSOLA. SALT WORT.  
kali. E. Bot. 634. Jy. 0
- 143 ULMUS. ELM.  
Americana. Mx. arb. Vol. III. No. 126. Apr. h  
fulva. *Syn. rubra* Mx. *Slippery Elm.*  
Mx. arb. Vol. III. No. 128. My. h
- 144 CE'LATUS. HACKBERRY.  
occidentalis. Mx. arb. Vol. III. No. 114. My. h  
crassifolia. Mx. Vol. III. No. 115. My. h

## III. TRIGYNIA.

- 145 VIBURNUM. BLACK-HAW.

*prunifolium.* Pluk. alm. t. 46 f. 2.

*nudum.* Mill. ic. 274. B. M. 2281.

*dentatum.* Arrow-wood. Jac. hort. t. 96.

*acerifolium.* Maple guelder Rose. Vent.

hort. cels. t. 72.

My. Ju. h

My. Ju. h

Ju. Jy. h

My. Ju. h

- 146 SAMBU'CUS. ELDER.

*canadensis.* Schmidt. arb. 142.

Ju. Jy. h

- 147 RHUS. SUMACH.

*glabrum.* Dill. elth. t. 243. f. 314.

Jy. Au. h

*vernix.* Dill. elth. t. 292. f. 377. Big. MB. 10.

Jy. h

*copallinum.* Pluk. alm. t. 56. f. 1. Jac.

Jy. h

hor. s. 341.

*Toxicodendron.* *Syn. radicans.* Big. M.

B. 42.

Ju. Jy. h

- 148 SAROTHRA, BASTARD ST. JOHN'S WORT.

*hypericoides.* *Syn. Hypericum sarothora.* Mx.

Bart. flor. t. XCII.

Ju. Au. ○

## V. PENTAGYNIA.

- 149 ARA'LIA. SPIKENARD.

*racemosa.* Corn. canad. t. 75. Mor. his. 1.

s. 1. t. 2. f. 9.

Ju. Sep. 2

*hispida.* B. M. 1085. Vent. hort. cels. 41

Ju. Jy. 2

- 150 LINNUM. FLAX.

*Virginicum.*

Jy. Au. ○

*usitatissimum.* E. Bot. 1357.

Ju. Jy. ○

## VI. HEXANDRIA.

## I. MONOGYNIA.

- 151 TRADESCANTIA. SPIDER WORT.

*Virginica.* Bart. flor. t. XLI. B. M. 105.

My. Ju. 2

- 152 CAULOPHYLLUM. COHOSH,

*Thalictroides.* Mx. t. 1. p. 205; t. 21.

My. Ju. 2

- 153 BE'RBERIS. BARBERRY.

*canadensis.*

Apr. My. h

- 154 PRYNOS. WINTER BERRY.  
lævigatus. Jy. b  
verticillatus. Duham. arb. 1. t. 23. Bar.  
m. 1. t. 17. Ju. Jy. b<sub>2</sub>
- 155 ALLIUM. GARLICK. ONION.  
vineale. Lob. ic. 156. Ju. Jy. 2<sub>4</sub>  
striatum. B. M. 1524. Ju. Jy. 2<sub>4</sub>
- 156 HYPOXIS. STAR GRASS.  
erecta. B. M. 710. Bart. flor. t. XXXV. f. I Ju. Jy. 2<sub>4</sub>
- 157 PONTEDE'RIA. PICKEREL WEED.  
cordata. B. M. 1156. Pluck. mant. 349. f. ult. Jy. 2<sub>4</sub>
- 158 ALETRIS. STAR WORT.  
farinosa. B. M. 1418. Big. M. B. 50. Ju. Jy. 2<sub>4</sub>
- 159 LI'LIUIM. LILY.  
superbum. B. M. 936. Jy. Au. 2<sub>4</sub>  
Philadelphicum. B. M. 519. Mil. ic. t.  
165. f. 1. Jy. Au. 2<sub>4</sub>
- 160 ERYTHRONIUM. DOGS-TOOTH VIOLET.  
Americanum. Bart. flor. XXXIII. Big.  
M. B. 58. My. 2<sub>4</sub>
- 161 UVULA'RIA. BELLWORT.  
perfoliata. Smith l. c. t. 49. Bart. flor. t.  
XXXII. My. Ju. 2<sub>4</sub>  
sessilifolia. B. M. 1402. Bar. fl. t. LV. f. 1 My. Ju. 2<sub>4</sub>
- 162 SMILACINA. SOLOMAN'S SEAL.  
racemosa. *Syn. Convallaria.* B. M. 899.  
Pluk. al. 311. f. 2. Corn. canad. 37. Ju. Jy. 2<sub>4</sub>  
stellata. B. M. 1043. Corn. canad. t. 33. My. Ju. 2<sub>4</sub>  
Canadensis. Pluk. alm. t. 454 f. 4. Bart.  
flor. t. LXX. My. 2<sub>4</sub>  
ciliata. Desfont. l. c. t. 9. My. 2<sub>4</sub>
- 163 POLYGONATUM. LILY OF THE VALLEY.  
multiflorum. E. Bot. 279. Flor. dan. 152. Ju. Jy. 2<sub>4</sub>  
latifolium. Jacq. austr. 3. t. 232. Ju. Jy. 2<sub>4</sub>  
biflorum. My. Ju. 2<sub>4</sub>
- 164 ORONTIUM. GOLDEN CLUB.  
aquaticum. Bart. flor. XXXVII. Flor.  
dan. 803. E. Bot. 339. Apr. My. 2<sub>4</sub>

## 165 A'CORUS. CALAMUS.

calamus. E. Bot. 356. Bar. m. 2. t. 30. Ju. 2

## 166 JU'NCUS. RUSH.

effusus. Host. gram. 3. t. 83. Ju. Jy. 2

marginatus. Ju. 2

campestris. E. Bot. 672. Apr. My. 2

## III. TRIGYNIA.

## 167 MELA'NTHIUM. BLACK-FLOWER.

Virginicum. B. M. 985. Ju. Jy. 2

## 168 VERA'TRUM HELLEBORE.

viride. Big. M. B. 35. B. M. 1096. Jy. 2

angustifolium. Ju. 2

## 169 HELO'NIAS. FALSE HELLEBORE.

dioica. Bot. M. 1062. Jacq. ic rar. 2. t. 453. Jy. 2

## 170 GYROM'IA. INDIAN CUCUMBER.

Virginica. *Syn. Medeola.* Pluk. alm. t.

328. f. 4. Bar. m. 2. t. 38. B. M. 1316. Apr. My. 2

## 171 TRI'LLIUM. FALSE WAKE-ROBIN.

cernuum. Bart. flor. t. XL. B. M. 954. My. 2

## 172 RU'MEX. DOCK.

crispus. Curt. Lond. 2. t. 20. Jy. 2

obtusifolius. E. Bot. 1999. Ju. Jy. 2

Acetosella. E. Bot. 1574. Ju. Au. 2

## IV. TETRAGYNIA.

## 173 SAURU'RUS. LIZARD'S TAIL.

cernuus. Pluk. alm. t. 117. f. 3 &amp; 4. Au. Sep. 2

## V. POLYGYNIA.

## 174 ALISMA. WATER PLANTAIN.

plantago. E. Bot. 837. Jy. 2

## VIII. OCTANDRIA.

## I. MONOGYNIA.

## 175 RHE'XIA. DEER GRASS. MEADOW BEAUTY.

Virginica. B. M. 968. Bart. flor. IV. Pluk.

alm. 202. f. 8. Lam. illus. 283. f. 2. Jy. Au. 2

mariana. Bart. flor. t. XXVII. Pluk. mant.

t. 428. f. 1. Jy. Au. 2

176 *ŒNO'THERA.* TREE PRIMROSE.

biennis.	Flor. dan. 446 E. Bot. 1534.	Ju. Jy. ♂
parviflora.	Mill. ic. 189. f. 1.	Jy. ♂
sinuata.	Pluk. alm. t. 203. f. 3.	Ju. Jy. ○
fruticosa.	B. M. 332.	Jy. ♀
fruticosa $\beta$ ambigua.	.	Jy. ♀
hybrida.	.	Ju. Jy. ♀

177 *EPILO'BIUM.* WILLOW HERB.

tetragonum.	E. Bot. 1948. Flor. dan. 1029.	Jy. ♀
coloratum.	.	Jy. ♀

178 *A'CER.* MAPLE.

rubrum.	Mx. arb. Vol. I. No 41.	Apr. My. ♀
Negundo.	Mx. arb. Vol. I. No. 46.	My. Ju. ♀

III. TRIGYNIA.

179 *POLYGO'NUM.* KNOT GRASS.

aviculare.	E. Bot. 1252	Apr. Oct. ○
tenue.	<i>Syn. linifolium.</i> Bart. flor. t. XCV	Ju. Au. ○
hydropiperoides.	E. Bot. 989.	Au. Sep. ○
Virginianum.	.	Ju. Jy. ♀
Pennsylvanicum.	.	Ju. Au. ○
persicaria.	E. Bot. 756. Flo. dan. 702.	Jy. Au. ○
sagittatum.	Pluk. mant t. 398. f. 5. Bar. flor. t. CI.	Bar. Ju. Au. ○
convolvulus.	Flor. dan. 744. E. Bot. 941.	Jy. Au. ○
scandens.	Pluk. alm. t. 177. f. 7.	Jy. Au. ♀
arifolium.	Pluk. amalh. t. 398. f. 3. Bart. flor. t. C.	Jy. Au. ○
erectum.	Eat.	Ju. ♀

IX. ENNEANDRIA.

I. MONOGYNIA.

180 *LAURUS.* SASSAFRAS. SPICE BUSH.

Carolinensis. Mx. Vol. II. No. 82. Cat.

car. 1. t. 65.	My. ♀
Benzoin. <i>Spice Wood.</i> Bar. M. 2. t. 33.	Mar. Apr. ♀
sassafras. <i>Sassafras tree.</i> Big. M. B.	
55. Mx. II. No. 81.	Mar. Apr. ♀

## X. DECANDRIA.

## I. MONOGYNIA.

181 A'RIBUTUS. BEAR BERRY.

Uva ursi. E. Bot. 714. Big. M. B. 6. Ju. h

182 GAULTHERIA. PARTRIDGE BERRY.

procumbens. Big. M. B. 22. Bar, m. 1. t.

15. B. rep. 116. My. h

183 VAC'NIUM. HUCKLE BERRY.

stamineum. B. rep. 263. Pluk. alm. t. 339. f. 3.

My. Ju. h

dumosum. Bot. m. 1106. Bot. rep. 112. Ju. Jy. h

frondosum. Bot. rep. 140. My. Ju. h

resinosum. B. M. 1288. Bot. rep. 125. My. Ju. h

corymbosum. Ju. h

184 ANDRO'MEDA. WHITE BUSH.

polifolia. Pall. fl. ros. 2. p. 53. t. 70. f. B.

E. Bot. 713. Ju. h

caliculata. Pall. fl. ros. 2. p. 53. t. 71. f. 1.

B. M. 1286. Apr. My. h

mariana. Pluk. mant. t. 448. B. M. 1579. My. Au. h

racemosa. Ju. Jy. h

185 LY'ONIA. LYON'S ANDROMEDA.

paniculata. Nut. *Syn. Andromeda.* Ju. Jy. h

186 KA'LORIA. LAUREL.

latifolia. Mx. Vol. II. No. 68. B. M. 175.

Big. M. B. 13. Ju. Jy. h

glauea. Bot. Mag. 177. Ait. Kew. 2. t. 8.

Lam. 363. Apr. My. h

187 RHODODE'NDRON. MOUNTAIN LAUREL.

maximum. Schmidt. 121. Lam. illus. 364.

Big. M. B. 51. Mx. Vol. II. No. 67. BM. 951.

Ju. Jy. h

188 EPIGÆ'A. TRAILING ARBUTUS.

repens. Lam. ill. 367. Bot. rep. 102. Bot.

reg. 201. My. Jy. h

- 189 HYPOPE'THIS. *Nut. Monotropa.* PINE SAP.  
europaea. Flo. Dan. 232.  
Mor. his. S. s. 12. t. 16. f. 20. EB. 69.  
Pluk. alm. 209. Ju. Jy. 24
- 190 MONOTROPA. BIRD'S NEST.  
uniflora. Cat. car. 1. t. 36. Pluk. alm. t.  
209. f. 2. Bar. fl. LXXXVI. My. Ju. 24
- 191 PYROLA. WINTER GREEN.  
rotundifolia. E. B. 213. Flor. dan. 110. Ju. Jy. 24
- 192 CHIMAPHILA. PIPSISSIWA.  
umbellata. BM 778. Big. M. B. 21. Bar.  
M. 1. t. 1. Lam. ill. 367. Jy. 24  
maculata. BM. 897. Bart. flor. t. XI. Pluk.  
mant. 349. Ju. Jy. 24
- 193 CA'SSIA. SENNA.  
Marylandica. Bar. m. 1. t. 12. Mart. cent.  
23. Dil. elth. t. 260. f. 339. Big. M. B. 39. Ju. Au. 24  
chamæchrista. B. M. 107. Jy. Au. ○  
nictitans. Pluk. alm. t. 314. f. 5. Ju. Au. ○
- 194 BAPTISIA. *Syn. Podalyria.* WILD INDIGO.  
alba. Mart. cent. 44. B. M. 1177. Ju. Jy. 24  
cærulea. B. M. 509. Vent. hort. cels. 46. Ju. Jy. 24  
tinctoria. B. M. 1099. Bar. M. 2. t. 29.  
Lam. il. 327. Jy. Au. 24
- 195 CE'RCIS. JUDAS TREE. RED BUD.  
Canadensis. Schmidt arb. 21. Mill. ic. 2. My. ½

## II. DIGYNIA.

- 196 HYDRA'NGEA. HYDRANGEA.  
vulgaris. B. M. 437. Lam. illus. t. 370. f. 1.  
Mil. ic. 251. Jy. Au. ½  
nivea Lamark. illustr. t. 307. f. 2. Jy. Au. ½
- 197 SAXI'FRAGA. SAXIFRAGE.  
Virginica. Pluk. alm. t. 222. f. 5. My. Ju. 24
- 198 TIARELLA. MITRE-WORT.  
cordifolia. B. M. 1589. Lamark. illustr.  
373. Herm. par. 129. Apr. My. 24

199 **MITELLA.** CURRANT LEAF.

diphylla. Rob. ic. 80. Schkuhr. handl. 1.  
t. 120. Lamark. illustr. t. 373. f. 1. Bar.  
fl. t. LXXXIX.

My. 24

200 **SAPONARIA.** SOAP WORT.

officinalis. E. B. 1060. Flor. dan. 543.

Jy. An. 24

201 **DIA'NTHUS.** PINK.

Carolinianus. Walt. fl. car. 140.

Jy. ⊖

202 **SCLERA'NTHUS.** KNAWEL.

annuus. E. B. 351. Flo. dan. 504.

Ju. Jy. ⊖

## III. TRIGYNIA.

203 **CUCUBALUS.** CAMPION.

Behen. E. B. 164. Fl. dan. 914.

Jy. 24

stellatus. B. M. 1107.

Jy. Au. 24

204 **SILE'NE.** WILD PINK. CATCH FLY.

Pennsylvanica. Walt. car. 142.

My. Ju. 24

Catesbœi. Cat. car. 2. t. 4. Pluk. alm. t.

203. f. 1.

Jy. Jy. 24

antirrhina. Dill. elth. t. 313. f. 403.

Ju. Jy. ⊖

regia. Nut. B. M. 1724.

Ju. 24

205 **STELLA'RIA.** STAR WORT. STICK WORT.

pubera.

My. 24

media. E. B. 573. Flor. dan. 438 &amp; 525.

Apr. Sep. ⊖

longifolia Torr.

Ju. 24

206 **ARENA'RIA.** SAND WORT.

serpyllifolia. Fl. dan. 977. E. Bot. 923.

My. Au. ⊖

rubra. *Syn. canadensis.* E. Bot. 852.

Ju. Jy. ⊖

## V. PENTAGYNIA.

207 **SPEGGULA.** SPURRY.

arvensis. E. B. 1535. Fl. dan. 1033.

Ju. Jy. ⊖

208 **CERA'STIUM.** MOUSE-EAR CHICKWEED.

vulgatum. E. B. 789.

Apr. Ju. ⊖

semidecandrum. E. B. 1630.

My. Ju. ⊖

glutinosum. Nut.

Ju. ⊖

arvense. E. B. 93. Flo. dan. 626.

My. Ju. 24

hirsutum. Tor.

Ju. ⊖

- 209 AGROSTE'MMA. COCKLE.  
githago. EE. 741. Flor. dan. 576. Ju. Jy. ○
- 210 O'XALIS. WOOD-SORREL.  
violacea. Pluk. alm. 102. f. 4. Jacq. hort. 180  
Jacq. oxal. t. 80. f. 2. Apr. My. 24  
stricta. Jacq. oxal. t. 4. Dill. elth. t. 221. f. 4 Ju. Jy. 24  
corniculata. Jacq. oxal. t. 5. Salisb. in act.  
t. 23. f. 5. My. Oct. ○ 24
- 211 PENTHO'RUM. VIRGINIAN ORPINE.  
sedoides. Act. ups. 1744. t. 2. Ju. Jy. 24
- 212 SE'DUM. STONECROP.  
pulchellum. Jy. 24  
ternatum. Clayt. virg. 891. My. Ju. 24

## VI. DECAGYNIA.

- 213 PHYTOLA'CCA. POKE.  
decandra. Dill. elth. t. 339. f. 299. Pluk. alm.  
t. 225. f. 3. Big. M. B. pl. 3. Ju. Jy. 24

## XI. ICOSANDRIA.

## I. MONOGYNIA.

- 214 CA'CTUS. INDIAN FIG.  
opuntia. Knorr. thes. 1. t. f. a. Ju. Jy. 2
- 215 PHILADE'LPHUS. MOCK ORANGE.  
inodorus. B. M. 1478. Cates. car. 2. t. 84. Ju. Jy. 2
- 216 PRU'NUS. CHERRY.  
Virginiana. *Syn. Cerasus Virginiana.* Mx.  
Mx. Vol. II. No. 88. Apr. My. 2

- 217 LY'THRUM. LOOSE-STRIFE.  
. verticillatum. Walt. fl. car. 137. Jy. Au. 24  
Hyssopifolia. Nutt. Jy. 24
- 218 CUPH'EA. BLUE WAX WEED,  
viscosissima. Bart. flor. XVIII. Jacq. hort.  
2. t. 177. Ju. Jy. ○

## II. DIGYNIA.

- 219 AGRIMON'IA. AGRIMONY.  
eupatoria. Curt. Lon. 32. E. Bot. 1835.  
Flor. dan. 580. Ju. Jy. 24  
parviflora. Ju. Jy. 24

- 220 CRATÆ'GUS. *Syn. Mespilus.* HAWTHORN.  
 coccinea. Pluk. alm. t. 46. f. 4. Apr. My. h  
 pyrifolia. Lam. encycl. 4. p. 444. Ju. h
- 221 SO'RBUS. MOUNTAIN ASH.  
 Americana. My. Ju. h
- IV. PENTAGYNIA.
- 222 ARO'NIA. SHAD BUSH.  
 arbutifolia. *Syn. Mespilus.* Schmidt. arb. 88. Apr. My. h  
 melanocarpa. Schmidt. arb. 86. My. Ju. h  
 botryapium. *June Berry.* Mx. Vol. II. No. 66. Apr. My. h
- 223 PY'RUS. APPLE. PEAR.  
 coronaria. *Crab Apple.* Mx. Vol. II. No. 65. My. h
- 224 SPIRÆ'A. MEADOW SWEET.  
 salicifolia. Mill. ie. 257. f. 2. Ju. Au. h  
 opulifolia. Schmidt. arb. 32. Rob. ic. 134. Ju. Jy. h
- 225 GILLE'NIA. INDIAN PHYSIC.  
 trifoliata. Big. M. B. 41. Mil. ic. 256.  
 Bar. m. 1. t. 5. B. M. 489. Ju. Jy. 24  
 stipulacea. Bar. M. 1. t. 6. Ju. Jy. 24
- V. POLYGYNIA.
- 226 RO'SA. ROSE.  
 parviflora. Ju. Jy. 24  
 rubiginosa. E. Bot. 991. Ju. Jy. h  
 pendulina? Dill. elth. t. 245. f. 317. My. Ju. h
- 227 RÙ'BUS. BLACK or RASPBERRY.  
 occidentalis. Dill. elth. t. 247. f. 319. My. Ju. h  
 villosus. Big. M. B. 38. Bar. M. 2. t. 39. Ju. Jy. h  
 trivialis. *Dewberry.* My. Ju. h
- 228 GE'UM. AVENS or HERB BENNET.  
 album. Jacq. hort. 2. p. 82. t. 175. Ju. Jy. 24  
 Virginianum. Murr. in. com. gætt. 5. p. 32. Jy. Au. 24  
 radiatum?
- 229 POTENTILLA. CINQUEFOIL.  
 Norwegica. Flø. dan. 171. Ju. Jy. 24  
 Canadensis. Jac. vin. 2. t. 189. My. Au. 24  
 simplex. My. Au. 24

## 230 FRAGA'RIA. STRAWBERRY.

Virginiana. Duham. arb. I. t. 5. Apr. My. 24

## 231 CALYCA'NTHUS. CAROLINA ALLSPICE.

glaucus. Bot. rep. 539. Schmidt. arb. 129. My. Au. 2

## XII. POLYANDRIA.

## I. MONOGYNIA.

## 232 TILIA. LINDEN or LIME TREE.

glabra. Vent. b. c. t. 2. Mx. Vol. III.

No. 131.

My. Ju. 2

## 233 HELIA'NTHEMUM. ROCK-ROSE.

ramuliflorum. Clayt. fl. vir. 20.

Jy. 24

## 234 PORTULA'CCA. PURSLANE.

oleracea. Schkuhr. handb. 130.

My. Au. 2

## 235 ARGEMO'NE. HORNED-POPPY.

Mexicana. B. M. 243.

Jy. Au. 2

## 236 SANGUINA'RIA. PUCCOON.

Canadensis. Big. M. B. 7. Bar. m. 1. t. 2.

B. M. 162. Dill. elth. t. 252.

Mar. Apr. 24

## 237 PODOPHY'LLUM. MAY APPLE.

peltatum. Big. M. B. 23. Cat. car. 24.

Bar. M. 2. t. 25.

Mar. Apr. 24

## 238 ACTÆA. BANE BERRIES.

Americana. Corn. Canad. Morris. hist. 2.

s. 1. t. 2. f. 7.

Apr. My. 24

## 239 SARRACE'NIA. SIDE-SADDLE FLOWER.

purpurea. B. M. 849. Mil. ic. 241. Cat.

car. 2. t. 70. Pluk. al t. 376. f. 6.

Ju. Jy. 24

## 240 NU'PHAR. YELLOW POND LILY.

advena. B. M. 684.

Jy. Au. 24

## 241 NYMPHŒ'A. WATER LILY.

odorata. Big. M. B. 55. B. M. 819. Bot.

rep. 297.

Jy. 24

## V. DI-PENTAGYNIA.

## 242 ACONITUM. WOLF'S BANE.

uncinatum. Bot. Mag. 1119.

Ja. Jy. 24

- 243 AQUILE'GIA. COLUMBINE.  
 Canadensis. Bart. flor. t. XXXVI. B. M.  
 246. Rob. ic. 296. Apr. My. 24
- 244 CIMICIFU'GA. BLACK SNAKE ROOT.  
 racemosa. Dill. elth. t. 67. f. 78. Pluk.  
 amalt. 383. f. 3. Schkuhr. 139. Jy. Au. 24
- 245 A'SCYRUM. ST. PETER'S WORT.  
 crux Andreæ. *St. Andrew's Cross.* Jy. h  
 Hypericoides. Jy. Au. h
- 246 HYPE'RICUM. ST. JOHN'S WORT.  
 frondosum. Jy. Au. h  
 prolificum. *Syn. foliosum.* Jacq. hort. sch.  
 299 Ju. Au. h  
 galiodes. Jy. Sep. h  
 perforatum. Flor. dan. 1043. E. B. 295. Ju. Au. 24  
 corymbosum. Ju. Au. 24  
 parviflorum. Ju. Sep. 24  
 glaucum. Jy. Au. h  
 Canadense. Ju. Au. ○
- 247 ELO'DEA. FALSE SAINT JOHN'S WORT.  
*Virginica syn. Hypericum Virginicum.* Bot.  
 rep. 552. Jy. Sep. 24
- III. POLYGYNIA.
- 248 MAGNO'LIA. SWAMP-LAUREL. BEAVER TREE  
 glauca. Dill. elth. t. 168. f. 205. Cat. car.  
 1. t. 39. Big. M. B. 27. Mx. arb. II.  
 No. 52. Bar. m. 1. t. 7. Jn. Jy. h  
 acuminata. Mx. Vol. II. No. 53. Cat. car.  
 3. t. 15. Ju. Jy. h
- 249 LIRIODE'NDRON. TULIP TREE. POPLAR.  
 Tulipifera. Big. M. B. 31. Mx. Vol. II.  
 No. 61. Bar. m. 1. t. 8. B. M. 275.  
 Schmidt. ar. 48. Cat. car. 48. Ju. Jy. h
- 250 PORCE'LIA. PAPAW. CUSTARD APPLE.  
 triloba. *Syn. Annona triloba.* Mx. Vol.  
 II. No. 60. Cat. car. 2. t. 83. Duham. 1. t. 19.  
 Mar. Apr. h

## 51 CLEMA'TIS. VIRGIN'S BOWER.

Virginica. <i>Traveller's Joy.</i>	Ju. Au. 2
viorna. Bot. rep. 71. Dill. elth. t. 118. f. 144.	Ju. Au. 2
sericea. B. M. 1175.	My. Jy. 2
ochroleuca. <i>Tor.</i> Bot. cab. 661.	Ju. 2

## 52 ANE'MONE. WIND FLOWER.

nemorosa. <i>Syn. quinquefolia.</i> Bart. flor. t. XXXIX. Flor. dan. 549. E. B. 355. Pluk. alm. t. 106. f. 3,	Ju. Mar. Apr. 2
Thalictroides. Bart. flor. t. XLIV. B. M. 866 Pluk. alm. 106.	Mar. My. 2

Virginiana. Herm. parad. t. 18.	My. Ju. 2
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## 53 THALI'CTRUM. MEADOW RUE.

dioicum.	My. Ju. 2
pubescens.	Jy. Au. 2
purpurascens.	My. Ju. 2

## 54 HEPA'TICA. NOBLE LIVERWORT.

triloba. Bart. flor. t. LXXXVII. B. M. 10. Flor. dan. 610.	Mar. My. 2
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## 55 RANU'NCULUS. CROW FOOT.

flammula. Flor. dan. 575. E. Bot. 387.	Jy. Sep. 2
pusillus.	Ju. Au. 2

abortivus.	Jy. Au. 2
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nitidus. Lam. encyc. 6. p. 126.	Jy. Au. 2
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sceleratus. Flor. dan. 571. E. Bot. 681.	Ju. Au. 2
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Pennsylvanicus. Jacq. ic. 1. t. 105.	Jy. Au. 2
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bulbosus. Big. M. B. 47. Flor. dan. 551. E. Bot. 515	My. Au. 2
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repens. Flor. dan. 795. E. Bot. 516.	Jy. Au. 2
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acris. Eng. Bot. 652.	My. Au. 2
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Marilandicus.	My. Jy. 2
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multifidus. <i>Tor.</i>	My. Ju. 2
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saniculæformis. <i>Muhn</i>	Ju. Jy. 2
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hispidus. <i>Tor.</i>	My. 2
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fascicularis. <i>Tor.</i>	Apr. My. 2
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## 256 CYAMUS. SACRED BEAN OF INDIA.

luteus. <i>Syn. flavicomus, P.</i> Mor. his. 3. 5. 14. Pluk. alm. 567. Bar. fl. t. 63.	Ju. Jy. 2
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**XIII. DIDYNAMIA.****I. GYMNOSPERMIA.****257 TEU'CRIUM. GERMANDER.**

Canadense. Jy. Au. 24

Virginicum. Schkuhr. handl. 160. Ju. Au. 24

**258 ME'NTHA. MINT.**

Canadensis. Kalm. Au. Sep. 24

borealis. Jy. Au. 24

tenuis. *Syn. viridis.* E. Bot. 2424. Ju. Au. 24

**259 ISA'NTHUS. BLUE GENTIAN.**

cæruleus. Mx. flor. amer. 2. t. 30. Jy. Au. ⊖

**260 HYSSO'PUS. HYSSOP.**

Nepetoides. Jacq. hort. 1. t. 69. Pluk. alm.  
t. 150. f. 3. Jy. Au. 24

**261 NE'PETA. CATMINT. CATNEP.**

cataria. Flor. dan. 580. Schkuhr. handb.  
157. E. Bot. 137. Jy. Au. 24

**262 LA'MIUM. DEAD NETTLE.**

amplexicaule. Flor. dan. 752. Schkuhr.  
handb. 159. My. Au. ⊖

**263 STA'CHYS. HEDGE NETTLE.**

hispida. Gron. flo. virg. n. 271. Jy. 24

**264 LEONU'RUS. MOTHER WORT.**

cardiaca. Flor. dan. 727. E. Bot. 286. Jy. Au. 24

**265 GLECHO'MA. GROUND IVY.**

hederacea. Flor. dan. 789. Curt. Lond. 2. t. 44.  
My. Ju. 24

**266 MARRU'BIUM. WHITE HOREHOUND.**

vulgare. Flor. dan. 1036. E. Bot. 410. Jy. Au. 24

**267 PYCNA'NTHEMUM. MOUNTAIN MINT.**

incanum. Dill. elth. t. 74. f. 85. Pluk. mant.  
t. 344. f. 7. Jy. Oct. 24

aristatum. Mx. fl. amer. 2. t. 33. Pluk.  
alm. t. 85. f. 2. Jy. Au. 24

linifolium. Herm. parad. t. 218. Pluk.  
alm. t. 54. f. 2. Jy. Au. 24

P.	verticillatum.	<i>Syn. Brachystemum. Mx.</i>	
	Mx. Vol. 2. t. 31.	Jy. Au. 2/	
	Virginicum. Nutt.	Au. 2/	
	lanceolatum. Tor.	Au. 2/	
268	CLINOPO'DIUM.	WILD BASIL.	
	vulgare. Flor. dan. 930. E. Bot. 1401.	Jy. Au. 2/	
269	DRACOCEPHALUM.	DRAGON'S HEAD.	
	variegatum. Vent. hort. cels. 44.	Au. Sep. 2/	
	Virginianum. B. M. 467 Rob. ic. 207.	Jy. Sep. 2/	
	denticulatum. B. M. 214.	Jy. Sep. 2/	
270	MELISSA.	BALM.	
	officinalis.	Ju. 2/	
271	PRUNELLA.	SELF HEAL.	
	vulgaris. Bart. flor. t. LX. Fl. dan. 910.		
	E. B. 961.	Ju. Sep. 2/	
272	SCUTELLARIA.	SKULL CAP.	
	galericulata. Flor. dan. 627. E. Bot. 523.	Jy. Au. 2/	
	parvula.	Ju. Jy. 2/	
	gracilis. Nut.	Jy. Au. 2/	
	lateriflora. Bart. flor. t. XXI.	Jy. Sep. 2/	
	integrifolia. Pluk. alm. 441. f. 6.	Jy. Sep. 2/	
	pilosa. Pluk. alm. t. 313. f. 4.	Jy. Au. 2/	
	serrata. Bot. rep. 494.	Jy. Sep. 2/	
	hyssopifolia. Bart. flor. t. II.	Jy. Sep. 2/	
273	CALAMINTHA.	LESSER CALAMINT.	
	nepeta. En. Bot. 1414. Curt. lond. 6. t. 40.		
		Ju. Jy. 2/	
274	TRICHOSTEMA.	BLUE CURLS.	
	dichotoma. Bart. flor. t. XCIII.	Ju. Au. 2/	
	linearis. Nut.	Ju. Au. 2/	
II. ANGIOSPERMIA.			
275	PHRYMA.	LOPSEED.	
	leptostachya. Pluk. amalthe. t. 380 f. 5.		
	Lam. illus. t. 516.	Ju. Au. 2/	
276	VERBENA.	VERVAIN.	
	spuria.	Jy. Au. 2/	
	hastata. Herm. parad. 242.	Jy. Au. 2/	

V. urticifolia.	Riv. monop. 57. Rob. ic. 26.	Ju. Sep. 2/
rugosa.		Ju. Au. 2/
Caroliniana.	Dill. elth. t. 301. f. 388.	Ju. Jy. 2/
angustifolia.	Tor.	Jy. 2/
277 ZAPA'NIA.	FOG FRUIT.	
nodiflora.	Lamar. illus. 1. t. 17. f. 3. Rob. ic. 30.	Jy. Au. 2/
278 HERPE'STRIS.	ROCKET.	
micantha.	Swartz. ic. t. 33.	Jy. Au. ⊙
279 SCROPHULA'RIA.	FIG WORT.	
Marylandica.		Ju. Au. 2/
lanceolata.		Au. Sep. 2/
280 BIGNO'NIA.	TRUMPET FLOWER.	
radicans.	Schmidt. arb. t. 43 & 44. B. M. 485. Cates. car. 1. t. 65.	Jy. Au. b
281 RUE'LLIA.	RUEL.	
strepens.	Schkuhr. hand. 177. Dill. elth. t. 249. f. 321.	Ju. Jy. 2/
oblongifolia.		Ju. Jy. 2/
282 ANTIRRHYNUM.	TOAD FLAX.	
elatine.	Flor. dan. 426. E. B. 692.	Jy. Au. ⊙
linaria.	Flor. dan. 982. E. B. 658.	Ju. Au. 2/
Canadense.	Vent. hort. cels. 49.	Ju. Au. ⊙
283 GERA'RDI'A.	FALSE FOX-GLOVE.	
purpurea.	Bart. flor. t. XCVII. Pluk. Mant. 388.	Jy. Au. 5
auriculata.		Aug. ⊙
flava.	Pluk. mant. t. 389. f. 3.	Jy. Sep. 2/
quercifolia.	Pluk. alm. t. 389. f. 1. Pursh. fl. t. 19.	Jy. Au. 2/
Pedicularia.	Lam. illus. t. 529. f. 2.	Ju. Au. 5
erecta.	Syn. <i>tenuifolia</i> . Bar. flor. t. LXXXII.	Jy. Au. 5
284 PEDICULA'RIS.	LOUSE WORT.	
pallida.		Jy. Au. 2/
gladiata.		My. Ju. 2/
Canadensis.		My. Jy. 2/

- 285 MI'MULUS. MONKEY FLOWER.  
ringens. B. M. 283. Pluk. amalth. t. 393. f. 3. Jy. Au. 2/
- alatus. Bart. flor. t. XCIV. Jy. Au. 2/
- 286 CHELO'NE. SNAKEHEAD.  
glabra. Bart. flor. t. LXXVI. Schkuhr. ha. 172. Mill. ic. 93. Pluk. mant. t. 348. f. 3. Jy. Au. 2/
- 287 PENTSTE'MON. BEARD TONGUE.  
lævigatum. B. M. 1425. Lam. illust. 528. Morris. hist. 2. s. 5. t. 8. f. 6. Jy. Sep. 2/
- pubescens. B. M. 1424. Bart. flor. t. CIII. Morr. his. 3. s. 11. t. 21. f. 2. Jy. Sep. 2/
- 288 MARTY'NIA. CUCKOLDS'-HORNS.  
proboscidea. B. M. 1056. Mill. ic. 286. Jy. ○
- 289 MELAMPY'RUM. COW WHEAT.  
lineare. *Syn. Americanum Mx.* Jy. Au. ○
- 290 OROBA'NCHE. BROOMRAPE.  
Americana. Jy. 2/
- biflora (*uniflora*) Pluk. mant. t. 348. f. 3. Ju. Jy. 2/
- 291 EPIFA'GUS. CANCER ROOT. BEECH DROPS.  
Virginiana. *Syn. Orobanche Virginiana.*  
Mor. hist. 3. s. 12. t. 16. f. 9. Bar. m. 2. t. 27. Jy. Sep. 2/

#### XIV. TETRADYNAMIA.

##### I. SILICULOSA.

- 292 DRA'BA. WHITLOW GRASS.  
verna. Bart. flor. t. LXXXVIII. Flor. dan. 983. E. Bot. 586. Mar. My. ○  
arabis. My. Ju. 5
- 293 ALY'SSUM. GOLD OF PLEASURE.  
dentatum. My. 2/
- 294 LEPI'DIUM. CRESS.  
Virginicum. Morris. hist. 2. s. 3. t. 21. f. 2. Sloan. jam. 1. t. 123. f. 3. Ju. Au. 5
- 295 THLA'SPI. SHEPHERD'S PURSE.  
Bursa pastoris. E. Bot. 1485. Schkuhr. handb. 180. Apr. Sep. ○  
campestris. Eat. E. Bot. 1385. Ju. Jy. ○

## II. SILIQUOSA.

## 296 DENTA'RIA. TOOTH WORT.

laciñata. *Syn. concatenata* Mx. Bar. flor. t.

LXXII.

My. Ju. 24

heterophylla. Nutt. Pluk. amalth. t. 435. f. 2. Ju. 24

## 297 CARDIMI'NE. LADIES' SMOCK.

Virginica. Pluk. alm. t. 101. f. 4.

My. Ju. 24

Pennsylvanica.

Ju. 24

## 298 SISY'MBRIUM. WATER CRESS.

amphibium. Flor. dan. 984. E. Bot. 1840.

Ju. Au. 24

vulgarè. Nutt *Creeping Water Rocket.*

Ju. 24

## 299 ERY'SIMUM. WINTER CRESS.

officinale. Flor. dan. 560. Schkuhr. handb.

183. E. Bot. 725.

Ju. Jy. ⊖

parviflorum. *Syn. cheiranthoides.* Fl. dan.

731 &amp; 923. E. B. 942. Jag. fl. aust. 23.

Ju. Jy. ⊖

## 300 A'RABIS. WALL CRESS.

thaliana. Schkuhr. handb. 185. Curt. fl.

lon. 2. t. 49. E. Bot. 901.

Apr. Jy. ⊖

reptans. Pluk. alm. t. 51. f. 5.

Ju. Jy. 24

lyrata.

Mar. My. ⊖

stricta. E. Bot. 614.

My. 24

Canadensis. *Syn. falcata* Mx. Pluk. alm.

t. 86. f. 8.

My. Ju. 24

rhomboidea.

Mar. My. 24

## 301 TURRI'TIS. TOWER MUSTARD.

lævigata.

My. Ju. ♀

## 302 CLEO'ME. FALSE MUSTARD.

pentaphylla. B. M. 1681. Jacq. hort. vind.

24. Rheed. mal. 9. t. 24.

Jy. ⊖

## XV. MONADELPHIA.

## I. PENTANDRIA.

## 303 LOBE'LIA. LOBELIA.

puberula.

Jy. Au. 24

Kalmii. Bart. flor. t. XXXIV. f. 2.

Jy. Au. ♀ ⊖

gracilis. Nutt. B. M. 741.

Jy. 24

- L. inflata. *Indian Tobacco.* Big. M. B. 19.  
 Bar. m. 1. t. 16. Ju. Au. ⊖  
 siphilitica. *American Mercury.* Rob. ic.  
 136. Jacq. ic. 1. t. 597. Jy. Au. 24  
 cardinalis. *Cardinal flower.* B. M. 320.  
 Rob. ic. 137. Knorr. delic. 2. t. L. 2. Jy. Sep. 24  
 pallida. Ell. Ju. Au. 24

## 504 PASSIFLO'RA. PASSION FLOWER.

- lutea. Cavan. diss. 10. t. 267. Jacq. ic. 3.  
 t. 615. Ju. Au. 24  
 incarnata. Cavan. diss. 10. t. 293. Hern.  
 mex. t. 888. Rob. ic. 193. Ju. Au. 24

## III. DECANDRIA.

## 505 GERA'NIUM. GERANIUM.

- maculatum. Big. M. B. 8. Cavan. dis. 4. t.  
 86. f. 2. Bar. M. 1. t. 13. Dil. elth. t.  
 132. f. 159. My. Jy. 24  
 Carolinianum. Cavan. dis. 4. t. 84. f. 1. & t.  
 124. f. 2. Jac. hort. 140. Dill. elth. t.  
 155. f. 162. Ju. Jy. 5  
 robertianum. Fl. dan. 694. Cavan. dis. 4.  
 t. 86. f. 1. E. Bot. 1486. Ju. Au. 5

## IV. POLYANDRIA.

## 506 SI'DA. INDIAN MALLROWS.

- spinosa. Cavan. dis. 1. t. 1. f. 9. Pluk.  
 alm. t. 9. f. 6. Jy. Au. ⊖  
 abutilon. *Indian Mallow.*  
 Schkuhr. handb. 190. Jy. Au. ⊖

## 507 MA'LVA. MALLROWS.

- rotundifolia. Fl. dan. 721. Cavan. dis. 2. t.  
 26. f. 3. E. Bot. 1092. Schkuhr. handb. 1 Ju. Sep. 24

## 508 HIBI'SCUS. MARSH MALLROWS.

- palustris. Cavan. dis. 3. t. 65. f. 2. B.  
 M. 882. Au. Oct. 24  
 militaris. *Syn. hastata Mx.* Cavan. dis.  
 6. t. 198. f. 2. Au. Sep. 24

**XVI. DIADELPHIA.****II. HEXANDRIA.****309 CORYDA'LIS. COLIC WEED.**

glauca. B. M. 179. Corn. canad. 57. Ju. Au. ⊖ ♂  
aurea. Bot. reg. 66. My. Jy. ⊖

**310 FUMA'RIA. FUMITORY.**

officinalis. Flor. dan. 940. E. Bot. 589. My. Au. ⊖

**III. OCTANDRIA.****311 POLY'GALA. MILK WORT.**

setacea. Jy. Au. ⊖  
pauciflora. Bart. flor. t. LVI. f. 1. My. Au. 24  
senega. *Maryland Snake root.* Big. M.  
B. 30. B. M. 1051. Mill. dict. 3. t. 5.  
Bar. m. 2. t. 36. Ju. Au. 24  
purpurea. Bart. flor. t. XLVII. Jy. Au. ⊖  
sanguinea. Pluk. mant. t. 438. f. 5. Jy. Au. ⊖  
verticillata. Pluk. mant. t. 438. f. 4. Ju. Au. ⊖  
ambigua. Nutt. Jy. Au. ⊖  
cruciata. Jy. Sep. ⊖  
lutea. Pluk. amalth. t. 438. f. 6. Ju. Jy. ♂

**IV. DECANDRIA.****312 LUPI'NUS. LUPIN.**

perennis. Bart. flor. XXXVIII. B. M. 202  
Mill. die. t. 170. f. 1. My. Jy. 24

**313 CROTALA'RIA. RATTLE-BOX.**

sagittalis. Pluk. alm. t. 169. f. 6. Jy. ⊖

**314 LATHY'RUS. VETCHLING. EVERLASTING PEA**

palustris. Flor. dan. 399. E. Bot. 169. Jy. Au. 24  
venosus. Jy. Au. 24

**315 VIC'IA. VETCH.**

Americana. Ju. 24  
eracea. Flor. dan. 804. Mant. fl. rust. 117  
E. Bot. 1168. Jy. Au. 24

**316 ASTRA'GALUS. MILK VETCH.**

Carolinianus. Dill. elth. t. 39. f. 45. Ju. Jy. 24

- 317 MELIOTUS. MELILOT.  
*officinalis*  $\beta$  *alba*. Flor. dan. 934. Mart.  
fl. rust. t. 72. Ju. Jy. ○ 5
- 318 TRIFOLIUM. TREFOIL.  
*reflexum*. Ju. Jy. 2/  
*repens*. Flo. dan. 990. Mart. fl. rust. 34.  
E. Bot. 1769. My. Sep. 2/  
*pratense*. Flo. dan. 989. Mart. fl. rust. 36.  
Bot. 1770. My. Sep. 2/  
*procumbens*. Flor. dan. 796. E. Bot. 945. Ju. Au. ○  
*arvense*. Flor. dan. 724. Curt. fl. lon. 50.  
E. Bot. 944. Jy. Au. ○
- 319 STYLOSA'NTHES. PENCIL FLOWER.  
*elatior*. *Syn. hispida* Mx. Swartz. act.  
holm. 1789. t. 11. f. 2. Jy. Au. 2/
- 320 LESPEDE'ZA. BUSH CLOVER.  
*polystachia*. Mx. flo. Amer. 2. p. 71. t. 40. Ju. Au. 2/  
*violacea*. Jy. 2/  
*procumbens*. Mx. flo. Amer. 2. p. 70. t. 39. Ju. Jy. 2/  
*prostrata*. Au. 2/
- 321 HEDYSARUM. BUSH TREFOIL.  
*Canadense*. Morris. hist. 2. s. 2. t. 11. 9 Jy. Au. 2/  
*Marylandicum*. Dill. elth. t. 174. f. 171. Ju. Au. 2/  
*obtusum*. Jy. Au. 2/  
*viridiflorum*. Pluk. alm. t. 308. f. 5. Jy. Sep. 2/  
*glaebellum*. Jy. Au. 2/  
*paniculatum*. Pluk. mant. t. 432. f. 6. Ju. Au. 2/  
*glutinosum*. Jy. Au. 2/  
*nudiflorum*. Ju. Sep. 2/  
*rotundifolium*. Jy. Au. 2/
- 322 ÆSCHYNO'MENE. FALSE SENSITIVE PLANT.  
*hispida*. Bart. flor. t. XXIX. Jy. Au. ○
- 323 PHASE'OLUS. KIDNEY BEAN.  
*perennis*. *Syn. paniculatus* Mx. Jy. Au. 2/
- 324 DO'LICHOS. COWHAGE.  
*vexillatus*. *Syn. Phaseolus vexillatus*.  
Jacq. hort. t. 102. Dill. elth. t. 234. f. 302 Jy. Au. ○
- 325 A'PIOS. GROUND NUT.  
*tuberosa*. B. M. 1198. Schkuhr. handb.  
198. Rob. ic. 316. Jy. 2/

- 326 AMPHICA'RPA. WILD BEAN VINE.  
monoica. Ell. *Syn. Glycine monoica Ph.* Jy. Au. 24
- 327 GALA'CTIA. MILK WAY.  
mollis. *Syn. Hedysarum volubile W.* Jy. Au. 24
- 328 CLITO'RIA. *Vexillaria.* BUTTERFLY WEED.  
Virginiana. Dill. elth. t. 76. f. 87: Curt.  
p. l. 51. Jy. Au. 24  
mariana. Jy. Sep. 24
- 329 ROBI'NIA. LOCUST TREE.  
Pseudacacia. Mx. vol. II. No. 76. Schmidt  
arb. 32. Duham. arb. 16. Pluk. alm. t. 4, My. Ju. h
- 330 TEPHRO'SIA. *Syn. Galega.* GOAT'S RUE.  
Virginiana. Pluk. alm. t. 23. f. 2. Ju. Jy. 24

## XVII. SYNGENESIA.

## I. POLYGAMIA ÆQUALIS.

- 331 LEO'NTODON. DANDELION.  
Taraxacum. Flor. dan. 574. E. Bot. 510. Apr. Jy. 24
- 332 PRENA'NTHES. WHITE LETTUCE.  
alba. B. M. 1079. Au. Sep. 24  
serpentaria. *Lion's foot.* Pursh's flor.  
Amer. sep. t. 24. Au. Oct. 24
- 333 LACTU'CA. LETTUCE.  
elongata. Au. Sep. 5
- 334 SO'NCHUS. SOW THISTLE.  
floridanus. Jy. Sep. 5  
pallidus. Rob. ic. 148 & 151. Jy. Sep. 24  
oleraceus. Flor. dan. 682. Curt. fl. lon. 58, Jy. Sep. ⊖
- 335 HIERA'CIUM. HAWKWEED.  
venosum. Ju. Au. 24  
Gronovii. Pluk. mant. t. 320. f. 2. Jy. Au. 24  
paniculatum. Jy. Sep. 24  
mariannum. *Syn. scrabrum Mx.* Au. Sep. 24
- 336 KRI'GIA. DWARF DANDELION.  
Virginica. Lam. jour. his. nat. 1, t. 12. My. Jy. ⊖  
Dandelion. Nutt. *Syn. Hyoseris angusti-folia Mx. & Ph.* Jy. Au. ⊖ 5

337	A'RCTIUM.	BURDOCK.	
	Lappa.	Flor. dan. 642. E. Bot. 1228.	Jy. Au. ȝ
338	CA'RDUUS.	THORNLESS THISTLE.	
	pectinatus.		Jy. Sep. ȝ
339	CNICUS.	THISTLE.	
	lanceolatus.	E. Bot. 107.	Ju. Sep. ȝ
	pumilus.	<i>Syn. odoratus.</i> Muhl.	Aug. ȝ
	discolor.	Nut.	Jy. Sep. ȝ
340	LIA'TRIS.	GAY FEATHER.	
	spicata.	Bot. rep. 401. B. M. 1411. Pluk.	
	alm.	t. 424. f. 6.	Au. Oct. 2/
	pycnostachya.	Dill. elth. t. 72. f. 83.	Au. Oct. 2/
341	VERNO'NIA.	FLAT TOP.	
	Noveboracensis.	Dill. elth. t. 263. f. 342.	
	Pluk. alm.	t. 109. f. 3.	Au. Oct. 2/
342	KU'HNIA.	FALSE BONE-SET.	
	Critonia.	Gært. carp. 2. t. 174. f. 7.	Au. Sep. 2/
343	EUPATO'RIUM.	BONE-SET. THORO' WORT.	
	hyssopifolium.	Dill. elth. t. 115. f. 140.	
	Pluk. alm.	t. 88. f. 2.	Au. Oct. 2/
	sessilifolium.		Au. Sep. 2/
	album.		Au. Oct. 2/
	teucriifolium.	Wild. hort. berol. 32.	Au. Nov. 2/
	rotundifolium.	Pluk. alm. t. 88. f. 4.	Au. Nov. 2/
	pubescens.		Au. Oct. 2/
	trifoliatum.		Au. Oct. 2/
	purpureum.	Rob. ic. 217. Corn. canad. t.	
	72.	Morris. hist. 3. s. 7. t. 13. f. 4.	Au. Oct. 2/
	verticillatum.		Au. Oct. 2/
	persfoliatum.	Big. M. B. pl. 2. Pluk. alm.	
		t. 87. f. 6. Bar. m. 2. t. 37.	Au. Oct. 2/
	cælestinum.	Dill elth. t. 114. f. 159.	Au. Oct. 2/
	aromaticum.	Pluk. alm. t. 88. f. 3.	Au. Oct. 2/
	ageratoides.	Mor. hist. 3. s. 7. t. 18. f. 11	Au. Oct. 2/
	lævigatum.	Eat.	Au. 2/
	maculatum.	Bart. flor. t. CII. Herm parad.	
		t. 158. Mor. hist. 3. s. 7. t. 18. f. 3.	Au. Oct. 2/

- 344 MIKA'NIA. CLIMBING BONE-SET.  
scandens. Jacq. ic. 1. t. 169. Pluk. alm.  
t. 163. f. 3. Jy. Sep. 24
- 345 CACA'LIA. WILD CARAWAY.  
reniformis. Au. Oct. 24  
suaveolens. Au. Oct. 24
- II. POLYGAMIA SUPERFLUA.
- 346 CONY'ZA. FALSE FLEA BANE.  
pyenostachya. Jy. Sep. 24
- 347 GNAPHA'LJUM. CUD-WEED.  
polycephalum. Jy. Sep. ○  
purpureum. Dill. elth. t. 109. f. 133. Jy. Oct. 24  
plantagineum. Pluk. alm. t. 348. f. 9. My. Jy. 24  
Americanum. Jy. Sep. ○  
uliginosum. Flor. dan. 859. E. Bot. 1194. Au. Sep. ○  
germanicum. Flor. dan. 997. E. Bot. 946. Jy. Au. ○
- 348 ERI'GERON. FLEA BANE. PRIDE WEED.  
Philadelphicum. Bar. m. 1. t. 20. Au. Sep. 24  
heterophyllum. Flor. dan. 486. Bar. M.  
1. t. 21. Ju. Au. 5  
Canadense. E. Bot. 2019. Jy. Sep. ○
- 349 FNULA. ELECAMPANE.  
mariana. Mill. dict. ic. t. 57. Au. Oct. 24
- 350 A'STER. STAR WORT.  
solidaginoides. Pluk. alm. t. 79. f. 2. Au. Oct. 24  
Novæ Angliæ. Herm. parad. 98. Sep. Nov. 24  
patens. Sep. Nov. 24  
undulatus. *Syn. diversifolius* Mx. Herm.  
parad. 96. Sep. Nov. 24  
corymbosus. Au. Nov. 24  
Conyzoides. *Syn. Marylandicus*. Au. Oct. 24  
puniceus. Herm. lugdb. 651. Sep. Nov. 24  
divergens. Sep. Nov. 24  
miser γ pendulus? Tor. Sep. Oct. 24  
tenuifolius γ ericoides. Tor. Sep. 24  
rigidus. Pluk. alm. t. 14. f. 7. Au. Oct. 24  
amygdalinus. Jy. Au. 24  
linariifolius. Bart. flo. t. CIV. Au. Nov. 24

351 SOLIDA'GO. GOLDEN ROD.

altissima.	Mart. cent. 14.	Au. Oct. 24
recurvata.		Sep. Nov. 24
bicolor.	Pluk. alm. t. 114. f. 3.	Au. Oct. 24
virgata.	Nutt.	Oct. 24
flexicaulis.	Pluk. alm. t. 235. f. 3. Rob. ic. 22.	Au. Oct. 24
lanceolata.	<i>Syn. graminifolia.</i> Nut.	Sep. Nov. 24
latifolia.	Tor.	Sep. Oct. 24
axillaris.		Au. Oct. 24
cæsia.	Dill. elth. t. 307. f. 395. Rees. Cycl.	Au. Oct. 24

352 A'RNIC'A. LEOPARD'S BANE.

Claytoni.		Jy. Au. 24
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353 SENE'CIO. RAGWORT.

vulgaris.	Flor. dan. 513. E. Bot. 747.	Apr. Oct. ⊖
hieracifolius.	Pluk. phyt. t. 112. f. 1.	Jy. Au. ⊖
Balsamitæ.		Ju. Jy. 24
aureus.		Ju. Jy. 24

354 CHRYSAN'THEMUM. OX-EYE.

leucanthemum.	Flor. dan. 994. E. Bot. 601.	Ju. Jy. 24
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355 ECLI'PTA. FALSE DAISY.

brachypoda.		Jy. Au. ⊖
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356 A'NTHEMIS. MAY-WEED. CHAMOMILE.

cotula.	E. Bot. 1772. Bar. m, 1. t. 14.	Ju. Nov. ⊖
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357 ACHILLE'A. MILLFOIL.

millefolium.	Flor. dan. 737. E. Bot. 758.	Ju. Au. 24
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358 HELE'NIUM. SNEEZEWORT.

autumnale.	Bart. flor. t. XXVI. Pluk.	
amalth. t. 372. f. 4. Corn. canad. 63.		Oct. Nov. 24

III. POLYGAMIA FRUSTRANEA.

359 HELIA'NTHUS. SUN FLOWER.

frondosus.		Au. Sep. 24
trachelifolius.		Au. Oct. 24
altissimus.	Jacq. hort. vind. t. 160.	Jy. Sep. 24
mollis.	<i>Syn. tomentosus</i> Mx.	Jy. Oct. 24
macrophyllus.		Au. Oct. 24
angustifolius.	Bart. flor. t. CV. Mill. ic. t. 224. f. 2.	Sep. Nov. 24

- 360 RUDBECKIA. RUDBECK'S DWARF SUN FL'R.  
 discolor. Au. Oct. 24  
 fulgida. Bart. flor. t. V. & XCVIII. Jy. Oct. 24  
 laciniata. Bart. flor. t. XVI. Morris. his.  
     3. s. 6. f. 53. Corn. canad. t. 179. Au. Oct. 24  
 digitata. Morris. hist. 3. s. 6. t. 6. f. 54. Au. Oct. 24
- 361 Bidens. SPANISH NEEDLES.  
 cernua. Flor. dan. 841. Curt. fl. lond. 3. t.  
     55. E. Bot. 1114. Au. Sep. ○  
 chrysanthemoides. Au. Oct. ○  
 frondosa. Morris. hist. 3. s. 6. t. 5. f. 21. Jy. Oct. ○  
 bipinnata. Herm. parad. t. 123. Morris.  
     his. 3. s. 6. t. 7. f. 23. Jy. Oct. ○
- 362 COREOPSIS. TICKSEED-SUNFLOWER.  
 tripteris. Morris. hist. 3. s. 6. t. 3. f. 44. Au. Oct. 24  
 verticillatus. Bart. flor. t. LXXIII. B. M. 156.  
     Au. Oct. 24  
 rosea. Bart. flor. t. XII. Au. 24
- 363 ACTINOMERIS. Nut. Remotely-ray'd Sunflower.  
 squarrosa. Syn. Coreopsis procera. Ait. Au. 24

## IV. POLYGAMIA—NECESSARIA.

- 364 SILPHIUM. BASTARD CHRYSANTHEMUM.  
 ternatum. Jy. 24
- 365 POLYMNIA. LEAFCUP.  
 Canadensis. Amæn. acad. 3. t. 1 f. 5. Ju. Jy. 24  
 Uvedalia. Cavan. 227. Pluk. alm. t. 83. f. 3.  
     Morris. his. 3. s. 6. t. 7. f. 55. Jy. Sep. 24
- 366 CHRYSOGONUM. YELLOW CHRYSOGONUM.  
 Virginianum. Pluk. alm. t. 83. f. 4. & t..  
     242. f. 3. My. Ju. 24
- 367 AMBROSIA. BITTER WEED.  
 integrifolia. Jy. Sep. ○  
 trifida. Morris. his. 3. s. 6. t. 1. f. 4. Au. Sep. ○  
 elatior. Herm. lugd. t. 35. Lou. enc. p.  
     788. f. 13308. Ju. Au. ○  
 artemisifolia. Au. Sep. ○

## 368 XANTHUM. CLOTT-BURR.

strumarium. Flor. dan. 970. E. Bot. 2544. Au. Sep. ○  
spinosum. Herm. parad. 246. Au. ○

## V. POLYGAMIA SEGREGATA.

## 369 ELEPHANTOPUS. ELEPHANT'S FOOT.

Carolinianus. Dill. elth. t. 106. f. 126.  
Sloan. hist. 1. t. 156. f. 1. Au. Oct. 24

## XVIII. GYNANDRIA.

## I. MONANDRIA.

## 370 ORCHIS. ORCHIS.

ciliaris. Bot. rep. 42. Pluk. amalth. p. 162.  
t. 482. f. 5. Ju. Jy. 24  
psycodes. Syn. lacera Mx. Ju. Au. 24  
clavellata ♂ tridentata. Bart. flor. t. XV. Jy. 24  
spectabilis. Lou. ency. p. 752. f. 12817.  
Pluk. amalth. 163. t. 482. f. 4. My. Ju. 24  
fimbriata. Jy. 24

371 GOODYERA. Syn. Neottia. Scrophula Plant.  
pubescens. Ju. 24

## 372 NEOTTIA. LADIES'-TRESSES.

tortilis. Bart. flor. XXXV. f. 2. Ju. Jy. 24  
cernua. B. M. 1568. Jy. Au. 24

## 373 POGONIA. Syn. Arethusa. Lin. Snake-mouth.

ophioglossoides. Bart. flor. t. LXXVII.  
Lam. illus. t. 729. f. 2. Ju. Jy. 24  
verticillata. Bart. flor. t. LXVII. Pluk.  
mant. t. 348. f. 1. Jy. 24  
divaricata. Lam. illus. t. 729. f. 3. Cates.  
Car. 1. t. 58. Jy. 24

## 374 TRIPHORA. Nut. THREE-BIRD ORCHIS.

pendula. Syn. Arethusa pendula. Pluk.  
mant. 348. f. 6. Jy. 24

375 CALOPOGON. Cymbidium Wild. GRASS-PINK.  
pulchellus. Syn. Cymbidium pulchellum.  
Bart. flor. t. LXVIII. B. M. 116. Jy. 24

*Gynandria—Dodecandra.*

- 376 ARETHU'SA. ARETHUSA.  
bulbosa. Bart. flor. t. LIII. f. 1. Lam. illus.  
t. 729. f. 1. B. M. 2204. Pluk. mant. t.  
348. f. 7. Ju. 24
- 377 MALA'XIS. TWAY-BLADE.  
liliifolia. Bot. rep. 65. Ju. Jy. 24  
ophioglossoides. Bart. flor. t. XCII. My. Ju. 24
- 378 CORALLORHIZA. *Cymbidium. Wil. Adam & Eve.*  
odontorhiza. Pluk. alm. t. 211. f. 1. & 2. Au. Sep. 24
- 379 APLE'CTRUM. *Nut. SPURLESS ORCHIS.*  
hiemalis. *Syn. Cymbidium hiemale.\**  
Bart. flor. t. LII. My. 24

## II. DIANDRIA.

- 380 CYPRIPE'DIUM. LADIES' SLIPPER.  
parviflorum. Pluk. mant. t. 418. f. 2; B.  
M. 911. My. Ju. 24  
pubescens. Bart. flor. t. LXXIV. Morris.  
his. 3. s. 12. t. 11. f. 15. My. 24  
humile. *Syn. acaule Mx. B. M. 192. Bar.*  
flor. t. LXXXIII. My. Ju. 24  
spectabile. *Syn. Canadense. Bart. flor. t.*  
LXV. B. M. 216. My. Ju. 24

## III. HEXANDRIA.

- 381 ARISTOLO'CHIA. BIRTH-WORT.  
serpentaria. *Virginia Snake Root. Jac.*  
hort. S. 385. Bar. m. 2. t. 28. Big. MB. 49 My. Ju. 24

## IV. DODECANDRIA.

- 382 A'SARUM. INDIAN GINGER.  
Canadense. Big. M. B. 15. Morris. his. 3;  
s. 18. t. 7. f. 4. Bar. M. 2. t. 32. Corn.  
canad. t. 25. Apr. 24  
Virginicum. Lou. encyc. p. 392. f. 6581. My. 24

\* Figured under *Corallorrhiza hiemalis*.

## XIX. MONOECIA.

## I. MONANDRIA.

## 383 CHATRA. FEATHER BEDS.

*vulgaris.* E. Bot. 336.

Jy. Au. ⊖

## III. TRIANDRIA.

## 384 TYPHA. CATS-TAIL. REED MACE.

*latifolia.* B. M. 1455. Flor. dan. 645.

Jy. Au. 24

*augustifolia.* B. M. 1456.

Jy. Au. 24

## 385 SPARGANIUM. BUR-REED.

*ramosum.* E. B. 744. Curt. lond. 5. t. 66.

Jy. Au. 24

*Americanum.*

Au. 24

## 386 CAREX. SEDGE GRASS.

*squarrosa.*

Ju. 24

*stipata.* Ic. Schk. car. t. Hhh. f. 132.

Ju. 24

*multiflora.* Schk. car. t. Lll. f. 144.

Ju. 24

*saxatilis.* Schk.-car. t. I. et. Fl. f. 40.

Ju. 24

*erinita.* Schk. car. t. Eee. f. 125. et. t. Ttt. f. 164.

Ju. Jy. 24

*virescens.* Schk. car. t. Mmm. f. 147.

My. 24

*varia.* Schk. car. t. Uuu. f. 167.

My. Ju. 24

*subulata.* An. Lyc. Nat. His. N. Y. p. 26. f. 1 My. 24*marginata.* Schk. car. t. Lll. f. 143. Apr. My. 24*tentaculata.* Schk. car. t. Ggg. f. 130. Ju. Jy. 24*lupulina.* Schk. car. t. Ddd. f. 123. et. t.

Iii. f. 194. Ju. Au. 24

*flava.* Schk. car. t. H. f. 36. et. t. F. 26.

Host. gra. 1. t. 65. Ju. 24

*pubescens.* Schk. car. t. Eee. f. 126.

My. 24

*anceps.* Schk. car. t. Fff. f. 128.

Ju. 24

*granularis.* Schk. car. t. Vvv. f. 169.

My. Jy. 24

*laxiflora.* Schk. car. t. Kkk. f. 141.

Apr. My. 24

*miliacea.* Schk. car. t. Ooo. f. 151.

Jy. 24

*vesicaria.* Schk. car. t. Sss. f. 106. E. Bot. 779 My. Jy. 24

## IV. TETRANDRIA.

## 387 ALNUS. ALDER.

*serrulata.* Mx. Vol. II. No. 75. f. 1.

Mar. h

- 388 BOEHME'RIA. FALSE NETTLE.  
cylindrica. Sloan. hist. jam. 1. t. 82. f. 2. Ju. Au. 24
- 389 URTI'CA. NETTLE.  
pumila. Jy. ○  
dioica. Flor. dan. 746. E. Bot. 1750. Ju. Au. 24  
capitata. Ju. Jy. 24  
Canadensis. Pluk. alm. t. 237. f. 2. Jy. Au. 24
- 390 MO'RUS. MULBERRY.  
rūbra. Mx. Vol. III. No, 116. Pluk. alm. t.  
246. f. 4. Ju. h

## V. PENTANDRIA.

- 391 AMARA'NTHUS. PRINCE'S FEATHER, &c.  
hybridus. W. am. 26. t. 9. f. 17. Jū. Sep. ○  
spinosus. W. am. 38. t. 4. f. 8. Ju. Sep. ○

## VI. HEXANDRIA.

- 392 ZIZA'NIA. WILD RICE. WILD OATS.  
aquatica. Lamb. 1. c. t. 18. Beauf. t. 22. f. 6.  
Jy. Au. 24

## VII. POLYANDRIA.

- 393 SAGITTARI'A. ARROWHEAD.  
sagittifolia. Flor. dan. 172. E. Bot. 84. Jy. Au. 24  
sagittifolia  $\beta$  latifolia. Ju. Au. 24  
heterophylla. Ju. Au. 24  
lancifolia. *Syn. falcata.* Ph. B. M. 1792.  
B. rep. 353. Jy. Au. 24  
pusilla. Nut. Au. 24

## 394 QUERCUS. OAK.

- phellos. *Willow Oak.* Mx. arb. Vol. 1. No. 14 My. h  
nigra. *Black-jack Oak.* Mx. arb. Vol.  
I. No. 20. My. h  
tinctoria. *Black Oak.* Mx. arb. Vol. I. No. 24 My. 24  
falcata. *Spanish Oak.* Mx. arb. Vol. I. No. 23. My. h  
falcata  $\beta$  triloba. My. h  
palustris. *Pin Oak.* Mx. arb. Vol. I. No. 27. My. h  
cibtusiloba. *Post Oak.* Mx. arb. Vol. I. No. 5. My. h  
discolor. *Swamp White Oak.* Mx, arb. Vol.  
I. No. 7. My. h

- Q. alba. *White Oak.* Mx. arb. Vol. I. No. 1. My. h  
 bicolor. Nut. My. h  
 montana. *Rock-chesnnt Oak.* Mx. arb. Vol. I. No. 9. My. h  
 coccinea. *Scarlet Oak.* Mx. arb. Vol. I. No. 25. My. h
- 395 CORYLUS. HAZEL NUT TREE.  
 Americana. Wangh. Amer. t. 29. f. 63. Mar. Apr. h  
 rostrata. Wild. arb. t. 1. f. 2. Apr. h
- 396 FA'GUS. BEECH TREE.  
 ferruginea. Mx. Vol. III. No. 106. My. Ju. h
- 397 CASTA'NEA. CHESNUT.  
 vesca  $\zeta$  Americana. Mx. Vol. III. No. 104. My. Ju. h  
 pumila. *Chinquapin.* Mx. Vol. III. No. 105. My. Ju. h
- 398 BE'TULA. BIRCH.  
 rubra. *Syn. nigra. Ph.* Mx. Vol. II. No. 72. My. h  
 populifolia. Mx. Vol. II. No. 71. Ju. Jy. h  
 lenta. Mx. Vol. II. No. 74. My. Ju. h
- 399 O'STRYA. HOP-HORNBEAM TREE.  
 Virginica. *Iron Wood.* Mx. Vol. III. No. 109. My. h
- 400 CARPI'NUS. HORNBEAM.  
 Americana. *Syn. Virginiana. Mx.*  
 Mx. Vol. III. No. 108. My. h
- 401 PLA'TANUS. SYCAMORE. BUTTON WOOD.  
 occidentalis. Mx. arb. Vol. I. No. 44. f. 2.  
 & II. No. 63. Cates. car. 1. t. 56. My. h
- 402 LIQUIDA'MBAR. SWEET GUM TREE.  
 styraciflua. Mx. Vol. II. No. 62. My. h
- 403 JU'GLANS. WALNUT.  
 nigra. Mx. arb. Vol. I. No. 30. Jacq. ic. rar.  
 1. t. 191. Cates. car. 1. t. 67. Apr. My. h
- 404 CARY'A. *Syn. Juglans. Lin.* HICKORY.  
 tomentosa. *Hickory.* Mx. arb. Vol. I. No. 35.  
 amara. *Bitter Nut Hickory.* Mx. arb.  
 Vol. I. No. 33. My. h  
 porcina. *Pig Nut Hickory.* Mx. arb.  
 Vol. I. No. 38. My. h

- 405 A'RUM. INDIAN TURNIP. WAKE ROBIN.  
 dracontium. *Green Dragon.* Pluk. alm.  
 t. 271. f. 2. Ju. Jy. 2  
 triphyllum. Big. M. B. pl. 4. Ju. Jy. 2  
 — α virens. Pluk. amalh. t. 376. f. 3 Ju. Jy. 2  
 — β atropureum. Pluk. alm. t. 77. f. 5. Ju. Jy. 2
- 406 CA'LLA. WATER ARUM.  
 palustris. Flor. dan. 422. Lou. ency. p.  
 298. f. 5070. Jy. Au. 2
- 407 CALLA'DIUM. FALSE INDIAN TURNIP.  
 glaucum. Ell. Syn. *Arum sagittifolium* Ph. Jy. Au. 2
- VIII. MONADELPHIA.
- 408 PINUS. PINE.  
 inops. *Jersey Pine.* Mx. Vol. III. No. 139.  
 Lambert l. c. My. h  
 strobus. *White Pine.* Mx. Vol. III. No. 145.  
 Lambert l. c. My. h  
 mitis. *Yellow Pine.* Mx. Vol. III. No. 137. My. h  
 rigida. *Pitch Pine.* Mx. Vol. III. No. 143.  
 Lambert l. c. My. h
- 409 CUPRESSUS. CYPRESS.  
 disticha. Mx. Vol. III. No. 151. Pluk.  
 alm. t. 85. f. 8; Cates. car. 1. t. 11. My. h  
 thyoides. Mx. Vol. III. No. 152. Pluk.  
 mant. t. 345. f. 1. Apr. My. h
- 410 ACALYPHA. THREE-SEEDED MERCURY.  
 Virginica. Pluk. phyt. t. 99. f. 4. Ju. Au. ○  
 Caroliniana. Jy. Au. ○
- 411 EUPHORBIA. CAPER SPURGE.  
 hypericifolia. Rob. ic. 11. Sloan. hist.  
 jam. 1. t. 126. Ju. Sep. ○  
 maculata. Jacq. hort. vind. t. 186. Pluk.  
 alm t. 65. f. 8. Jy. Sep. ○
- Ipecacuanhæ. Big. M. B. 52. B. M. 1494  
 Bar. M. 1. t. 18. Ju. Jy. ○  
 corollata. Big. MB. 53. Pluk. mant. t.  
 446. f. 3 Jy. Au. ○  
 obtusata. Tor. Jy. Au. ○

412 **SICYOS.** SINGLE-SEEDED CUCUMBER.

angulata. Dill. elth. t. 51. f. 59. Herm.

parad. t. 133.

Ju. Jy. ⊖

**XX. DIOECIA.****II. DIANDRIA.**413 **VALLISNERIA.** DUCK-FOOD.

Americana.

Au. Oct. 5

414 **SALIX.** WILLOW.Muhlenbergiana. *Syn. Alpina* of Walt.

Walt fl. car. 243.

Apr. h

vitellina. Eng. Bot. 1050.

My. h

cordata β falcata. Muhlb. in annals of Bot.

1. t. 5. f. 8.

Apr. My. h

415 **FRAXINUS.** ASH.sambucifolia. *Black Ash.* Mx. Vol. III.

No. 122.

Apr. h

acuminata. *Syn. Americana* Mx.

Mx. Vol. III. No. 118.

Apr. h

pubescens. *Syn. tomentosa* Mx.

Mx. Vol. III. No. 119.

Apr. My. h

**IV. TETRANDRIA.**416 **VIScum.** MISSELTOE.

verticillatum.

Ju. h

**V. PENTANDRIA.**417 **NYSSA.** SOUR GUM. TUPELO TREE.villosa. *Syn. sylvatica* Mx.

Mx. Vol. III. No. 110.

My. h

biflora. *Syn. aquatica.* Mx.

Mx. Vol. III. No. 111. Cates. car. 1. t. 41. Apr. My. h

418 **ACNIDA.** BASTARD HEMP.

cannabina. Lou. encyc. p. 834. f. 13907.

Jy. Au. ⊖

**VI. HEXANDRIA.**419 **SMILAX.** GREEN BRIAR. JACOB'S LADDER.

sarsaparilla.

Ju. Jy. h

rotundifolia.

Ju. h

tamnoides. *Syn. panduratus.* Ph:

Jy. h

peduncularis.

My. Jy. 2

## 420 DIOSCO'REA. YAM ROOT.

quaternata. *Syn. glauca. Muhl.*

Jy. 2

villosa. Jacq. ic. t. 626. Pluk. alm. t. 375. f. 5. My. Ju. 2

## 421 GLEDI'TSCHIA. HONEY LOCUST.

triacanthos. Mx. Vol. II. No. 79. Duhamel.

arb. 1. t. 195.

Jy. b

## VIII. OCTANDRIA.

## 422 PO'PULUS. POPLAR.

heterophylla. *Syn. argentea Mx.*

Mx. Vol. II. No. 97. Duhamel arb. 2. 51. My. b

trepida. *Aspen Tree. Mx. Vol. II. No. 99.*

f. 1. Duhamel. arb. 2. t. 53.

Apr. b

## 423 DIO'SPYROS. PERSIMON.

Virginiana. Mx. Vol. II. No. 93.

My. b

## XII. MONADELPHIA.

## 424 THUYA. WHITE CEDAR.

occidentalis. Mx. Vol. III. No. 156.

My. b

## 425 JUNI'PERUS. JUNIPER.

Virginiana. Big. M. B. 45. Mx. Vol. III. No. 155. My. b

## XXI. CRYPTOGAMIA.

## I. FILICES.

## 426 EQUISE'TUM. HORSE TAIL.

hyemale. Schkuhr. filic. t. t. 172. E. Bot. 915.

Jy. Au. 2

arvense. Schkuhr. filic. t. 167. E. Bot. 2020.

Apr. My. 2

## 427 LYCOPO'DIUM. CLUB MOSS.

clavatum. Schkuhr. fil. t. 162. Flor. dan. 126.

Dill. musc. 58, f. 1. E. Bot. 224. Pluk. alm.

t. 47. f. 8.

Jy. 2

dendroideum. Schkuhr. fil. t. 164. Dill. musc.

t. 64. f. 12.

Jy. 2

lucidulum. *Syn. reflexum. Dill. musc. t. 56.*

f. 2. Schkuhr. fil. 159.

Jy. 2

## 428 OPHIOGLO'SSUM. ADDER'S TONGUE.

vulgatum. Bart. flor. t. LV. f. 2. Schkuhr.

fil. t. 157. E. Bot. 108. Flor. dan. 147.

My. 2

bulbosum. Bart. flor. t. LVI. f. 2.

My. 2

429	BOTRY'CHIUM.	MOON WORT.	
	fumarioides.	Schkuhr. fil. t. 157.	Ju. 24
	dissectum.	Schkuhr. fil. t. 158. Pluk.	
	amalth.	t. 427. f. 5.	Ju. 24
	virginicum.	Schkuhr. fil. t. 156.	Ju. Jy. 24
430	OSMU'NDA.	FLOWERING FERN.	
	cinnamomea.	Schkuhr. fil. t. 146. Morris.	
	his.	s. s. 14. t. 4. f. 3.	Ju. Au. 24
431	POLYPO'DIUM.	POLYPODY.	
	vulgare.	Schkuhr. fil. t. 11. E. Bot. 1149.	Jy. 24
432	ASPI'DIUM.	SHIELD FERN.	
	acrostichoides.	Schkuhr. filic. 31. t. 30.	
	(auriculatum.)		Ju. Au. 24
433	ONO'CLEA.	SENSITIVE FERN.	
	sensibilis.	Schkuhr. filic. t. 102. Pluk.	
	mant.	t. 404. f. 2.	Jy. 24
434	ASPLE'NIUM.	SPLEEN WORT.	
	angustifolium.	Schkuhr. filic. t. 67 & 69.	
	Morris.	his. 3. s. 14. t. 2. f. 25.	Jy. 24
	ebeneum.	Schkuhr. fil. t. 73. Pluk. alm.	
		t. 287. f. 2. et. t. 89. f. 8. Morris. his. 3.	
		s. 14. t. 2. f. 12.	Jy. 24
	melanocaulon.		Jy. 24
	thelypteroides.	Schkuhr. filic. t. 76.	Jy. 24
435	PTE'RIS.	BRAKE.	
	caudata.	Jacq. ic. rar. 3. t. 645.	Au. 24
	atropurpurea.	Schkuhr. fil. 101. Pluk.	
	mant.	s. 49. f. 1.	Jy. 24
436	WOODWA'R'DIA.	KIDNEY FERN FRUIT.	
	onocleoides.	Pluk. phyt. t. 399. f. 1.	
	Morris.	his. 3. s. 14. t. 2. f. 24.	Au. 24
437	ADIA'NTUM.	MAIDEN HAIR.	
	pedatum.	Schkuhr. fil. 115. Pluk. alm. 124	
	f. 2. Corn. canad.	t. 6.	Jy. 24
438	CHEILA'NTHES.	LIP FERN.	
	vestita.	Schkuhr. filic. t. 124.	Jy. 24

## EXPOSITION

OF THE

### NATURAL SYSTEM OF JUSSIEU,

*From Sir J. E. Smith's "Grammar of Botany." London.  
1821. 8vo.*

The CLASSES are fifteen, not distinguished by any particular appellations. One of them is *Acotyledonus* (plants destitute of a *Cotyledon*;) three are *Monocotyledonous* (plants with a simple undivided *Embryo*;)\*) the remaining eleven *Dicotyledonous* (plants whose *Embryo* divides at the top into two parts or lobes, which are the *Cotyledons*.)†)

The ORDERS are one hundred, distributed in natural series under every class; and each defined by rather full definitions, taken, in the first place, from the parts of Fructification, and illustrated by secondary characters, founded on any other circumstance.

The GENERA stand, in one or more sections, according to their respective affinities, and with their essential characters under each order, at the end of which are usually many valuable critical remarks.

\* The embryo or germ of the Seed, called *corculum* by Linnaeus. This part sends out the *Root* downwards, and the *Plumula*, or bud of the Stem or Herbage, upwards.

† The Cotyledons or Seed lobes are closely attached to the Embryo, commonly two, rarely more, in some tribes altogether wanting. They either ascend out of the ground, and perform for a while the office of Leaves, or remain buried, till they gradually decay.

# INDEX TO JUSSIEU'S CLASSES.

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ACOTYLEDONES.		Class
	Monocotyledones.	1
	Stamens hypogynous.*	2
	" perigynous.†	3
	" epigynous.‡	4
apetalous.	Stamens hypogynous.	5
	" perigynous.	6
	" hypogynous.	7
	Corolla hypogynous.	8
	" perigynous.	9
monopetalous.	epigynous.     { anthers combined anthers distinct.	10
	Stamens epigynous.	11
	" hypogynous.	12
	" perigynous.	13
polypetalous.		14
	Stamens epigynous.	15
dielines irregular.		

\* Stamens hypogynous are inferior, inserted beneath the Germen.

† Stamens epigynous are inserted above the germ.

‡ Stamens periginous are inserted into the integuments of the flower.

## SERIES OF THE ORDERS.

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Class 1.	16 Asphodeli.	Class 7.
1 Fungi.	17 Narcissi.	30 Amaranthi.
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Order I. FUNGI.

Order II. ALGÆ.

Order III. HEPATICÆ.

Order IV. MUSCI.

Order V. FILICES.

## 1st Division.

Pteræ.	Adiantum.
Polypodium.	Woodwardia.
Onoclea.	Aspidium.
Pteris.	Cheilanthes.
Asplenium.	Osmunda.

Ophioglossum.

## 2nd Division.

Apteres.	Lycopodium.
	Equisetum.

## Order VI. NAIADES.

Chara.	Saururus.
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## CLASS II.—MONOCOTYLEDONES.

Order VII. AROIDEÆ.

Calla.	Arum.	Symplocarpus.
Calladium.	Orontium.	

## Order VIII. TYRHE.

Typha.	Sparganium.
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## Order IX. CYPEROIDEÆ.

Rhyncospora.	Dulichium.	Trichophorum.
Cyperus.	Scirpus.	Fuirena.
Mariscus.	Eriophorum.	Carex.

## Order X. GRAMINEÆ.

Anthoxanthum.	Aira.	Festuca.
Cenchrus.	Spartina.	Arundinaria.
Panicum.	Calamagrostis.	Miegia.
Digitaria.	Eleusine.	Andropogon.
Paspalum.	Lolium.	Tripsacum.
Aristida.	Uniola.	Zizania.
Phalaris.	Dactylis.	Pennisetum.
Leersia.	Poa.	Setaria.
Phleum.		

## CLASS III.

## Order XI. PALMÆ.

## Order XII. ASPARAGI.

Convalaria.	Smilax.	Polygonatum.
Smilacina.	Trillium.	Medeola.
Gyromia.	Dioscorea.	

## Order XIII. JUNCI.

1st Division.		2nd Division.
Juncus.	Commelinæ.	Alisma.
Xyris.	Helonias.	Sagittaria.
Acorus.	Veratrum.	Eriocaulon.
Tradescantia.	Melanthium.	Potamogeton.
Lilium.	Erythronium.	Uvularia.

## Order XIV. LILIA.

## Order XV. BROMELIÆ.

## Order XVI. ASPHODELI.

## Alliam.

Aletris.

## Order XVII. NARCISSI.

Schollera.

Heteranthera.

Pontederia.

## Order XVIII. IRIDES.

Iris.

Sisyrinchium.

## CLASS IV.

## Order XIX. MUSÆ.

## Order XX. CANNE.

## Order XXI. ORCHIDÆ.

Orchis.	Triphora.	Arethusa.
Goodyera.	Aplectrum.	Malaxis.
Neottia.	Cymbidium.	Corallorrhiza.
Pogonia.	Calopogon.	Cypripedium.

## Order XXII. HYDROCHARIDES.

Vallisneria.

## CLASS V.—DICOTYLEDONES.

## Order XXIII. ARISTOLOCHIÆ.

Asarum.

Aristolochia.

**CLASS VI.**

Commandra.	Order XXIV. ELÆAGNI.	Nyssa.
	Order XXV. THYMELEÆ.	
	Ordér XXVI. PROTEÆ.	
	Order XXVII. LAURI.	Laurus.
	Order XXVIII. POLYGONEÆ.	
Polygonum.		Rumex.
	Order XXIX. ATRIPLICES.	
Salicornia.	Salsola.	Acnida.
Blitum.	Chenopodium.	Phytolacca.

**CLASS VII.**

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	Amaranthus.	
	Order XXXI. PLANTAGINES.	
	Plantago.	
	Order XXXII. NYCTAGINES.	
	Order XXXIII. PLUMBAGINES.	

**CLASS VIII.**

Lysimachia.	Order XXXIV. LYSIMACHÆ.		
	Anagalis.	Dodecatheon.	Samolus.
	Order XXXV. PEDICULARES.		
Polygala.	Melampyrum.	Orobanche.	
Veronica.	Pedicularis.	Epifagus.	
Obolaria.			
Jasminum.	Order XXXVI. ACANTHI.		
	Justicia.	Ruellia.	
	Order XXXVII. JASMINÆ.		
	Chionanthus.	Fraxinus.	
	Order XXXVIII. VITICES.		
	Verbena.		
	Order XXXIX. LABIATÆ.		
Lycopus.	Pycnanthemum.	Cunila.	
Monarda.	Nepeta.	Hedeoma.	
Salvia.	Hyssopus.	Glechoma.	
Collinsonia.	Mentha.	Melissa.	
Teucrium.	Stachys.	Trichostema.	
Isanthus.	Leonurus.	Scutellaria.	
Lamium.	Marrubium.	Clinopodium.	
Calamintha.	Prunella.	Phryma.	
Scrophularia.	Order XL. SCHROPHULARIÆ.		
Utricularia.	Dracocephalum.	Gerardia.	
Gratiola.	Zapania.	Mimulus.	
Lindernia.	Antirrhinum.		

## Order XLI. SOLANÆ.

Datura.	Phacelia.	Physalis.
Verbascum.	Solanum.	Nicandra.

## Order XLII. BORAGINÆ.

Pulmonaria.	Myosotis.	Echium.
Lithospermum.	Ellisia.	Hydrophyllum.
Cynoglossum.	Heliotropium.	Rochelia.
Batschia.	Onosmodium.	

## Order XLIII. CONVOLVULI.

Convolvulus.	Calystegia.	Ipomæa.	Cuscuta.
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## Order XLIV. POLEMONIA.

Phlox.

## Order XLV. BIGNONIÆ.

Bignonia.	Martynia.	Chelone.
Catalpa.	Pentstemon.	

## Order XLVI. GENTIANÆ.

Gentiana.	Centaurella.	Frasera.
Spigelia.	Chironia.	
Sabbatia.	Andrewsia.	

## Order XLVII. APOCINEÆ.

Apocynum.	Asclepias.	Gonolobus.	Enslenia.
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## Order XLVIII. SAPOTÆ.

## CLASS IX.

## Order XLIX. GUAIACANÆ.

Sect. 1.—Diospyros.

## Order L. RHODODENDRA.

Sect. 1.	Rhododendron.	Sect. 2.
Kalmia.	Azalia.	Itea.

## Order LI. ERICÆ.

Sect. 1.	Epigæa.	Sect. 2.
Pyrola.	Vaccinium.	Hypopithys.
Chimaphila.	Andromeda.	Monotropa.
Arbutus.	Lyonia.	

## Order LII. CAMPANULACEÆ.

Campanula.	Lobelia.
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## CLASS X.

## Order LIII. CICHORACEÆ.

Prenanthes. Sonchus.

Lactuca.

Hieracium.

## Order LIV. CINAROCEPHALÆ.

Liatris.	Carduus.
Cnicus.	Arctium.

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## Order LV. CORYMBIFERÆ.

Vernonia.	Chrysanthemum.	Eclipta.
Bidens.	Inula.	Achillea.
Kuhnia.	Erigeron.	Rudbeckia.
Eupatorium.	Solidago.	Helianthus.
Mikania.	Arnica.	Coreopsis.
Cacalia.	Senecio.	Silphium.
Conyza.	Aster.	Polymnia.
Gnaphalium.	Helenium.	Elephantopus.
Actinomeris.	Anthemis.	Chrysogonium.

## CLASS XI.

## Order LVI. DIPSACEÆ.

Fedia.	Dipsacus.	Cephalanthus.
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## Order LVII. RUBIACEÆ.

Galium.	Houstonia.	Mitchella.	Spermacoce.
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## Order LVIII. CAPRIFOLIA.

Symphoria.	Sambucus.	Triosteum.
Viburnum.	Cornus.	Viscum.

## CLASS XII.

## Order LIX. LIX. ARALIE.

Panax.		Aralia.
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## Order LX. UMBELLIFERÆ.

Eryngium.	Cicuta.	Smyrnium.
Hydrocotyle.	Ligusticum.	Thaspium.
Daucus.	Myrrhis.	Sanicula.
Sium.	Chærophillum.	Sison.

## CLASS XIII.

## Order LXI. RANUNCULACEÆ.

Actaea.	Clematis.	Anemone.
Podophyllum.	Cimicifuga.	Hepatica.
Aconitum.	Thalictrum.	Ranunculus.
Aquilegia.	Caulophyllum.	

## Order LXII. PAPAVERACEÆ.

Sanguinaria.	Nuphar.	Corydalis.
Argemone.	Sarracenia.	Cyamus.
Nymphæa.	Fumaria.	

## Order LXIII. CRUCIFERÆ.

Draba.	Dentaria.	Arabis.
Alyssum.	Cardamine.	Turritis.
Lepidium.	Sisymbrium.	Herpestis.
Thlaspi.	Erysimum.	

## Order LXIV. CAPPARIDES.

Cleome.

Order LXV. SAPINDI.

Order LXVI. ACERI.

Acer.

Order LXVII. MALPIGHIE.

Order LXVIII. HYPERICA.

Endea. Ascyrum.

Drosera.

Order LXIX. GUTTIFERÆ.

Order LXX. AURANTIA.

Order LXXI. MELIÆ.

Order LXXII. VITES.

Vitis. Cissus.

Order LXXIII. GERANIA.

Oxalis. Impatiens.

Order LXXIV. MALVACEÆ.

Hibiscus. Malva.

Order LXXV. MAGNOLIÆ.

Magnolia. Liriodendron.

Order LXXVI. ANONÆ.

Porcelia. Anona.

Order LXXVII. MENISPERMA.

Order LXXVIII. BERBERIDES.

Berberis. Hamamelis.

Order LXXIX. TILIACEÆ.

Tilia.

Order LXXX. CISTI.

Helianthemum. Viola.

Order LXXXI. RUTACEÆ.

Order LXXXII. CARTOPHYLLÆ.

Cerastium. Lechea.

Arenaria. Mollugo.

Spergula. Queria.

Linum. Stellaria.

Sarothra. Anychia.

## CLASS XVI.

Order LXXXIII. SEMPERVIVÆ.

Penthorum. Tillæa.

Order LXXXIV. SAXIFRAGÆ.

Tiarella. Hydrangea.

Mitella.

Order LXXXV. CACTI.

Cactus.

Order LXXXVI. PORTULACEÆ.

Claytonia. Scleranthus.

Order LXXXVII. FICOIDÆ.

Order LXXXVIII. ONAGREÆ.

Isnardia. Enothera.

Epilobium. Hippuris.

Callitrichæ.

Circæa.

Ludwigia..

*Series of the Orders.*

**Order LXXXIX. MYRTI.**  
Philadelphus.

**Order XC. MELASTOMA.**  
Rhexia.

**Order XCI. SALICARIE.**  
Ammania. Cuphea.

Lythrum.

**Order XCII. ROSACEÆ.**

*Section 1.*

Pomaceæ.

Pyrus.

Aronia.

Crataegus.

Mespilus.

Sorbus.

*Section 2.*

Rosæ.

Rosa.

*Section 3.*

Agrimoniae.

Sanguisorba.

Agrimonia.

*Section 4.*

Dryadeæ.

Potentilla.

Fragaria.

Geum.

Rubus.

Calycanthus.

*Section 5.*

Spireæ.

Spirææ.

Gillenia.

*Section 7.*

Amygdaleæ.

Prunus.

Cerasus.

**Order XCIII. LEGUMINOSÆ.**

*Section 1.*

Cassia.

Cercis.

Baptisia.

Pedalyria.

*Section 2.*

Crotalaria.

Lupinus.

*Section 3.*

Trifolium.

Melilotus.

Phaseolus.

Galactia.

Vexillaria.

Robinia.

Clitoria.

Galega.

Tephrosia.

Glycine.

Amphicarpa.

Apios.

*Section 4.*

Dolichos.

Astragalus.

*Section 5.*

Lathyrus.

Vicia.

*Section 6.*

Gleditschia.

Hedysarum.

Lespedeza.

Stylosanthes.

Æschynomene.

**Order XCIV. TEREBINTACÆ.**

Rhus.

Juglans. Carya.

Ptelea.

Euonymus.

Order XCV. RHAMNI.

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Ceanothus.

Celastrus.

Prinos.

## CLASS XV.

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**Order XCVII. CUCURBITACÆ.**

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**Order XCVIII. URTICEÆ.**

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Morus.

*Section 2.*

Urticeæ.

Urtica.

Boehmeria.

Ambrosia.

Xanthium.

## Order XCIX. AMENTACEÆ.

## Section 1.

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Populus.

## Section 2.

Betula.

Alnus.

## Section 1.

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Carpinus.

Ostrya.

Fagus.

Castanea.

Corylus.

Quercus.

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Liquidambar.

## Section 3.

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For the table of Errata, the Compiler adopts the following note from a learned and experienced Botanist, now in London, and one particularly acquainted with the plants enumerated in this Prodromus.

" In printing a work where neither the general sense nor construction of the language could give any assistance in the correction of the press, a number of errors must have escaped detection; the following being essential, the Botanist," or Reader, " will do well to correct them with his pen."

## ERRATA.

- Pag. 6 lin. 3 et 4, loco *inflorescence* lege efflorescencæ.  
 " 12 " 6, loco *Synonin* lege Synonim.  
 " 16 " 3, ab imo, loco *Pleum* lege Phleum.  
 " 21 " 10, loco *quadraflora* lege quadriflora.  
 " 21 " 11, loco *quadraflora* lege quadrifolia.  
 " 21 " 6, loco *meadia* lege Meadia.  
 " 21 " 11, ab imo, loco *pyramidalis* lege pyramidalis.  
 " 22 " 18, loco *blattarea* lege blattaria.  
 " 25 " 3, ab imo, loco *Celius* lege Celtis.  
 " 29 " 5, ab imo, loco *Carolinensis* lege Caroliniensis.  
 " 31 " 2, loco, *Hypopethis* lege Hypopithys.  
 " 32 " 16, ab imo, loco *Stick-wort* lege Stitch-wort.  
 " 35 " 6, ab imo, loco *Nymphaea* lege Nymphæa.  
 " 39 " 1, loco *Angiospermia* lege Angiospermia.  
 " 40 " 9, loco *Herpestis* lege Herpestis.  
 " 42 " 7, loco *Cardimine* lege Cardamine.  
 " 47 " 2, ab imo, loco *maculatum* lege maculatum.  
 " 55 " 4, loco *Rock-chesnut* *Oak* lege Rock-chesnut oak  
 " 56 " 10, ab imo, Periodus addendus inter *caper* et *spurge*  
 " 57 " 7, loco *Vallisneria* lege Valisneria.  
 " 60 " 8, loco *Acotyledonus* lege Acotylelonous.  
 " 61 " 6, ab imo, loco *Thymelæa* lege Thymelææ.  
 " 64 " 5, loco *Thymelæ* lege Thymelææ.  
 " 65 " 6, loco *Boragineæ* lege Boragineæ.  
 " 67 " 5, ab imo, loco *Ficoideæ* lege Ficoides.  
 " 68 " 4, loco *Melastoma* lege Melastomæ.  
 " " " 11, loco *Spirææ* lege Spiræa.  
 " " " 14, ab imo, loco *Terebintacæ* lege Terebintaceæ.  
 " " " 6, ab imo, loco *Cucurbitacæ* lege Cucurbitaceæ.  
 " 62, 63, 64, 65, 66, 67, 68, et 69, line 1, loco *Series of the Orders* lege NATURAL ORDERS OF JUSSIEU.

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